No. _____

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Public Document No. 1

SIXTY-SEVENTH REPORT

OF

BIRTHS, MARRIAGES AND DEATHS

IN

MASSACHUSETTS,

RETURNS OF LIBELS FOR DIVORCE, AND RETURNS OF DEATHS INVESTIGATED BY THE MEDICAL EXAMINERS,

FOR THE YEAR 1908.

PREPARED BY THE SECRETARY OF THE COMMONWEALTH.

EDITED BY
FRANCIS A. HARRIS, M.D.

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Cont.

Mass. Secretary of Commonwealth
Feb 15. 1910

The Commonwealth of Massachusetts.

Office of the Secretary, Boston, Sept. 20, 1909.

To the Honorable Senate and the House of Representatives.

I have the honor to submit herewith, as required by law, the Sixty-seventh Annual Registration Report, relating to the births, marriages and deaths occurring in Massachusetts and registered in the several cities and towns during the year ending Dec. 31, 1908, and containing, also, the reports relating to libels for divorce in the several counties, and the returns of deaths the causes and manner of which have been investigated by the medical examiners during the year 1908.

In tabulating returns of births and deaths still-births are not included. The only record of still-births appears in Table III.

Table Xa, Causes of Death Nosologically arranged (comparative mortality), heretofore published every five years, is discontinued on account of the change of nosological arrangement. It will be continued after five years under the new classification.

The nosological arrangement of the tables of deaths in this report is what is known as the International Classification of Causes of Death, adopted by the United States Census Office for the compilation of mortality statistics, and the nomenclature is printed at the end of this report. This subject is further treated in the editorial observations.

The rule adopted in the report of 1891, restricting the exhibition of tabular results to such as are of practical utility within the meaning of the statute by authority of which the tables are prepared, is continued, and the editorial work has again been entrusted to Francis A. Harris, M.D.

Very respectfully, your obedient servant,

WM. M. OLIN,
Secretary of the Commonwealth.

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SIXTY-SEVENTH ANNUAL REPORT

OF

BIRTHS, MARRIAGES AND DEATHS

REGISTERED IN MASSACHUSETTS,

FOR THE YEAR ENDING DECEMBER 31, 1908.

Table I. — Population [1905], — Bir

General Abstract, exhibiting, in Connection with the Population according County and Town in Massachusetts during the Year 1908, distingu the Sex, Nativity and Aggregate and Average Ages by Counties of the

State and Counties.	Population, 1905.	Births.							
		Whole Number.	Sex.			Parentage.			
			Males.	Females.	Unknown.	Native.	Foreign.	Native Father and Foreign Mother.	Foreign Father and Native Mother.
MASSACHUSETTS,	**3,003,680**	**86,911**	**44,796**	**42,090**	**25**	**27,016**	**43,901**	**8,063**	**7,798**
Barnstable,	26,831	573	290	283	–	301	166	42	62
Berkshire,	98,330	2,509	1,244	1,265	–	1,167	938	207	196
Bristol,	269,257	10,861	5,574	5,284	3	2,196	6,710	938	1,000
Dukes County,	4,551	94	41	52	1	51	22	8	9
Essex,	381,181	10,677	5,662	5,004	11	3,401	5,249	1,050	972
Franklin,	43,362	983	511	472	–	521	317	62	80
Hampden,	196,013	6,295	3,269	3,024	2	1,889	3,363	507	525
Hampshire,	62,227	1,600	836	763	1	589	748	123	138
Middlesex,	608,499	15,860	8,172	7,687	1	5,334	7,169	1,740	1,593
Nantucket,	2,930	41	21	20	–	27	8	5	1
Norfolk,	167,537	3,972	2,063	1,908	1	1,456	1,717	409	381
Plymouth,	127,932	3,083	1,560	1,522	1	1,293	1,216	296	271
Suffolk,	652,362	19,890	10,145	9,743	2	5,489	11,078	1,719	1,569
Worcester,	362,668	10,473	5,408	5,063	2	3,302	5,200	957	1,001

ARRIAGES AND DEATHS, 1908.

Census of 1905, the Births, Marriages and Deaths registered in Each ex and the Parentage of Children Born, the Nativity of Persons Married, and who Died.

MARRIAGES.						DEATHS.								
	NATIVITY.						SEX.		NATIVITY.				AGE.	
	Native.	Foreign.	Native Groom.	Foreign Groom.	Unknown.	Persons.	Males.	Females.	Native.	Foreign.	Unknown.	Number whose Ages are registered.	Aggregate.	Average.
71	11,610	9,921	2,942	2,598	–	51,788	26,772	25,016	36,332	15,027	429	51,762	1,943,998	37.55
34	136	17	14	17	–	446	236	210	409	34	3	445	23,196	52.13
09	497	199	63	50	–	1,454	745	709	1,055	389	10	1,452	62,997	43.39
43	1,066	1,173	277	327	–	5,642	2,914	2,728	4,021	1,589	32	5,640	170,031	30.14
28	17	2	3	6	–	80	37	43	67	8	5	80	4,578	57.23
30	1,452	1,234	396	298	–	6,448	3,213	3,235	4,645	1,761	42	6,442	250,707	38.92
6	222	82	16	26	–	567	275	292	466	93	8	565	28,131	49.79
7	782	820	143	172	–	3,388	1,743	1,645	2,429	935	24	3,387	120,312	35.52
1	250	208	38	45	–	1,038	504	534	777	257	4	1,037	44,848	43.25
13	2,133	1,456	579	445	–	9,885	4,965	4,920	6,648	3,185	52	9,881	389,831	39.45
21	12	2	2	5	–	62	31	31	56	6	–	62	3,559	57.40
96	579	298	126	93	–	2,330	1,165	1,165	1,680	635	15	2,329	108,088	46.84
98	535	248	108	107	–	1,956	1,113	843	1,548	397	11	1,953	86,838	44.46
74	2,724	3,098	891	761	–	12,518	6,650	5,868	8,296	4,035	187	12,518	418,158	33.40
821	1,205	1,084	286	246	–	5,974	3,181	2,793	4,235	1,703	36	5,971	232,724	38.98

TABLE I. — *Births, Marriages and Deaths*

Counties, Cities and Towns.	Population, 1905.	BIRTHS.								
		Whole Number.	Sex.			Parentage.				
			Males.	Females.	Unknown.	Native.	Foreign.	Native Father and Foreign Mother.	Foreign Father and Native Mother.	Unknown.
Barnstable,	26,831	573	290	283	–	301	166	42	62	2
Barnstable,	4,336	98	49	49	–	49	30	11	6	2
Bourne,	1,786	56	29	27	–	32	18	4	2	–
Brewster,	739	16	4	12	–	12	1	3	–	–
Chatham,	1,634	24	11	13	–	19	–	4	1	–
Dennis,	1,998	24	8	16	–	19	1	2	2	–
Eastham,	519	9	5	4	–	7	–	1	1	–
Falmouth,	3,241	59	30	29	–	27	19	4	9	–
Harwich,	2,291	33	18	15	–	20	10	1	2	–
Mashpee,	317	2	2	–	–	2	–	–	–	–
Orleans,	1,052	15	8	7	–	12	–	1	2	–
Provincetown,	4,362	130	72	58	–	37	55	8	30	–
Sandwich,	1,433	43	18	25	–	17	23	1	2	–
Truro,	743	20	9	11	–	10	7	–	3	–
Wellfleet,	958	20	14	6	–	19	1	–	–	–
Yarmouth,	1,422	24	13	11	–	19	1	2	2	–
Berkshire,	98,330	2,509	1,244	1,265	–	1,167	938	207	196	1
Adams,	12,486	434	208	226	–	85	277	39	33	–
Alford,	275	4	1	3	–	2	2	–	–	–
Becket,	890	10	4	6	–	9	1	–	–	–
Cheshire,	1,281	26	13	13	–	8	16	–	2	–
Clarksburg,	1,200	33	15	18	–	15	10	4	4	–
Dalton,	3,122	75	42	33	–	63	2	4	6	–
Egremont,	721	12	5	7	–	11	–	1	–	–
Florida,	424	6	3	3	–	3	2	1	–	–
Great Barrington,	6,152	155	80	75	–	67	71	7	10	–
Hancock,	434	7	6	1	–	7	–	–	–	–
Hinsdale,	1,452	22	13	9	–	12	8	1	1	–
Lanesborough,	845	13	5	8	–	10	1	1	1	–
Lee,	3,972	86	39	47	–	44	28	8	6	–
Lenox,	3,058	62	37	25	–	28	18	13	3	–
Monterey,	444	6	5	1	–	3	3	–	–	–
Mount Washington,	87	2	2	–	–	1	–	1	–	–
New Ashford,	100	2	1	1	–	2	–	–	–	–
New Marlborough,	1,209	24	8	16	–	18	2	3	1	–
North Adams,	22,150	551	275	276	–	211	232	49	59	–
Otis,	534	10	7	3	–	7	2	–	1	–
Peru,	268	1	–	1	–	–	–	1	–	–
Pittsfield,	25,001	763	379	384	–	421	229	55	58	–
Richmond,	601	2	1	1	–	2	–	–	–	–
Sandisfield,	657	11	4	7	–	7	3	–	1	–
Savoy,	549	7	–	7	–	6	–	–	1	–
Sheffield,	1,782	31	16	15	–	22	7	2	–	–
Stockbridge,	2,022	26	13	13	–	15	6	5	–	–
Tyringham,	314	5	4	1	–	3	1	–	1	–
Washington,	339	8	6	2	–	6	1	1	–	–
West Stockbridge,	1,023	22	14	8	–	16	4	2	–	–
Williamstown,	4,425	80	34	46	–	53	10	9	8	–
Windsor,	513	13	4	9	–	10	2	–	–	1
Bristol,	269,257	10,861	5,574	5,284	3	2,196	6,710	938	1,000	17
Acushnet,	1,284	40	21	19	–	21	12	2	4	1
Attleborough,	12,702	428	229	199	–	151	151	54	71	1
Berkley,	931	14	12	2	–	9	4	1	–	–
Dartmouth,	3,793	63	35	27	1	25	27	6	5	–
Dighton,	2,070	47	24	23	–	17	25	2	3	–
Easton,	4,909	102	42	60	–	34	51	9	8	–
Fairhaven,	4,235	117	60	57	–	46	57	4	10	–
Fall River,	105,762	4,838	2,473	2,364	1	753	3,215	406	455	9
Freetown,	1,470	34	20	14	–	25	5	1	3	–
Mansfield,	4,245	106	57	49	–	50	37	14	5	–
New Bedford,	74,362	3,580	1,827	1,753	–	553	2,429	289	304	5
North Attleborough,	7,878	223	125	98	–	109	69	23	22	–

Registered during the Year 1908 — Continued.

MARRIAGES.						DEATHS.								
	NATIVITY.						SEX.		NATIVITY.				AGE.	
Couples.	Native.	Foreign.	Native Groom.	Foreign Groom.	Unknown.	Persons.	Males.	Females.	Native.	Foreign.	Unknown.	Number whose Ages are registered.	Aggregate.	Average.
184	136	17	14	17	–	446	236	210	409	34	3	445	23,196	52.13
39	31	4	2	2	–	72	36	36	65	7	–	–	–	–
13	11	1	1	–	–	38	23	15	33	5	–	–	–	–
5	4	–	1	–	–	11	4	7	11	–	–	–	–	–
10	8	–	1	1	–	29	16	13	29	–	–	–	–	–
16	15	–	–	1	–	43	27	16	40	3	–	–	–	–
4	4	–	–	–	–	4	1	3	4	–	–	–	–	–
18	13	4	–	1	–	53	30	23	49	1	3	–	–	–
13	8	3	1	1	–	34	21	13	34	–	–	–	–	–
2	1	–	1	–	–	2	1	1	2	–	–	–	–	–
5	4	–	1	–	–	19	8	11	18	1	–	–	–	–
29	12	4	4	9	–	73	39	34	62	11	–	–	–	–
7	5	1	1	–	–	18	9	9	17	1	–	–	–	–
7	5	–	1	1	–	12	5	7	9	3	–	–	–	–
8	8	–	–	–	–	11	8	3	11	–	–	–	–	–
8	7	–	–	1	–	27	8	19	25	2	–	–	–	–
809	497	199	63	50	–	1,454	745	709	1,055	389	10	1,452	62,997	43.39
116	32	65	10	9	–	194	88	106	134	59	1	–	–	–
2	1	1	–	–	–	4	2	2	2	2	–	–	–	–
4	4	–	–	–	–	16	10	6	13	3	–	–	–	–
13	11	1	–	1	–	12	7	5	7	5	–	–	–	–
2	–	1	1	–	–	18	9	9	13	3	2	–	–	–
27	24	–	2	1	–	42	18	24	30	12	–	–	–	–
4	4	–	–	–	–	7	4	3	5	2	–	–	–	–
2	1	1	–	–	–	8	3	5	5	3	–	–	–	–
65	27	29	7	2	–	88	39	49	62	26	–	–	–	–
3	2	–	–	1	–	4	3	1	4	–	–	–	–	–
12	9	1	1	1	–	21	12	9	16	5	–	–	–	–
3	3	–	–	–	–	18	8	10	12	6	–	–	–	–
25	18	5	1	1	–	70	43	27	56	14	–	–	–	–
24	21	2	1	–	–	36	15	21	25	11	–	–	–	–
1	1	–	–	–	–	10	7	3	9	1	–	–	–	–
1	1	–	–	–	–	2	–	2	2	–	–	–	–	–
–	–	–	–	–	–	6	4	2	6	–	–	–	–	–
7	6	–	–	1	–	18	7	11	16	2	–	–	–	–
172	98	42	14	18	–	288	152	136	203	85	–	–	–	–
3	2	1	–	–	–	8	6	2	8	–	–	–	–	–
–	–	–	–	–	–	3	–	3	3	–	–	–	–	–
256	175	47	22	12	–	425	239	186	295	125	5	–	–	–
1	1	–	–	–	–	9	4	5	7	2	–	–	–	–
7	7	–	–	–	–	4	1	3	4	–	–	–	–	–
4	4	–	–	–	–	9	6	3	9	–	–	–	–	–
13	11	–	2	–	–	20	7	13	15	5	–	–	–	–
10	6	1	2	1	–	28	9	19	25	3	–	–	–	–
1	1	–	–	–	–	2	–	2	2	–	–	–	–	–
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
4	4	–	–	–	–	24	13	11	16	6	2	–	–	–
25	21	2	–	2	–	53	27	26	44	9	–	–	–	–
2	2	–	–	–	–	7	2	5	7	–	–	–	–	–
2,843	1,066	1,173	277	327	–	5,642	2,914	2,728	4,021	1,589	32	5,640	170,031	30.14
7	4	3	–	–	–	33	15	18	28	4	1	–	–	–
234	141	35	25	33	–	169	83	86	112	57	–	–	–	–
4	3	1	–	–	–	19	9	10	17	2	–	–	–	–
12	6	1	2	3	–	62	30	32	53	9	–	–	–	–
15	11	1	1	2	–	33	17	16	28	5	–	–	–	–
29	17	6	2	4	–	77	38	39	50	27	–	–	–	–
23	9	8	2	4	–	81	45	36	71	10	–	–	–	–
1,174	397	529	105	143	–	2,408	1,236	1,172	1,679	721	8	–	–	–
7	6	1	–	–	–	22	10	12	22	–	–	–	–	–
23	12	4	5	2	–	83	42	41	73	9	1	–	–	–
889	245	469	82	93	–	1,609	816	793	1,143	461	5	–	–	–
71	48	9	7	7	–	118	67	51	82	36	–	–	–	–

TABLE I. — *Births, Marriages and Deaths*

Counties, Cities and Towns.	Population, 1905.	BIRTHS.								
		Whole Number.	Sex.			Parentage.				
			Males.	Females.	Unknown.	Native.	Foreign.	Native Father and Foreign Mother.	Foreign Father and Native Mother.	Unknown.
Bristol — Con.										
Norton,	2,079	63	36	27	–	27	20	10	5	1
Raynham,	1,662	31	20	11	–	10	13	5	3	–
Rehoboth,	1,991	25	13	12	–	16	6	1	2	–
Seekonk,	1,917	45	22	23	–	14	29	1	1	–
Somerset,	2,294	59	34	25	–	26	24	3	6	–
Swansea,	1,839	39	20	19	–	14	22	1	2	–
Taunton,	30,967	961	480	480	1	282	496	99	84	–
Westport,	2,867	46	24	22	–	14	18	7	7	–
Dukes County,	4,551	94	41	52	1	51	22	8	9	4
Chilmark,	322	7	5	2	–	7	–	–	–	–
Edgartown,	1,175	21	8	12	1	9	5	2	4	1
Gay Head,	178	6	3	3	–	5	–	1	–	–
Gosnold,	161	1	–	1	–	1	–	–	–	–
Oak Bluffs,	1,138	26	12	14	–	9	11	3	1	2
Tisbury,	1,120	24	10	14	–	17	3	2	2	–
West Tisbury,	457	9	3	6	–	3	3	–	2	1
Essex,	381,181	10,677	5,662	5,004	11	3,401	5,249	1,050	972	5
Amesbury,	8,840	181	85	96	–	67	74	16	24	–
Andover,	6,632	123	62	61	–	52	45	14	12	–
Beverly,	15,223	418	235	183	–	193	142	31	52	–
Boxford,	665	15	8	7	–	11	1	1	2	–
Danvers,	9,063	137	75	62	–	66	30	17	24	–
Essex,	1,790	28	15	13	–	18	5	5	–	–
Georgetown,	1,840	37	17	20	–	30	2	2	3	–
Gloucester,	26,011	536	275	261	–	190	227	57	62	–
Groveland,	2,401	38	20	18	–	28	4	1	4	1
Hamilton,	1,646	37	20	17	–	20	10	2	5	–
Haverhill,	37,830	1,043	552	491	–	401	410	112	120	–
Ipswich,	5,205	137	78	59	–	42	73	10	12	–
Lawrence,	70,050	2,761	1,460	1,300	1	419	1,942	202	196	2
Lynn,	77,042	2,139	1,110	1,021	8	729	980	244	185	1
Lynnfield,	797	11	6	5	–	9	–	–	2	–
Manchester,	2,618	68	40	28	–	23	34	8	3	–
Marblehead,	7,209	129	72	57	–	96	10	14	9	–
Merrimac,	1,884	27	12	15	–	20	2	3	2	–
Methuen,	8,676	265	137	127	1	55	152	28	30	–
Middleton,	1,068	10	7	3	–	4	5	1	–	–
Nahant,	922	30	17	13	–	13	7	4	6	–
Newbury,	1,480	27	17	10	–	19	5	2	1	–
Newburyport,	14,675	330	176	154	–	182	83	44	21	–
North Andover,	4,614	112	60	52	–	39	44	17	12	–
Peabody,	13,098	363	216	147	–	121	172	32	38	–
Rockport,	4,447	100	39	60	1	37	50	6	6	1
Rowley,	1,388	33	17	16	–	23	1	8	1	–
Salem,	37,627	1,204	655	549	–	323	647	121	113	–
Salisbury,	1,622	34	22	12	–	25	2	6	1	–
Saugus,	6,253	149	78	71	–	67	44	22	16	–
Swampscott,	5,141	113	56	57	–	54	38	16	5	–
Topsfield,	1,095	16	11	5	–	8	3	3	2	–
Wenham,	924	15	7	8	–	11	1	1	2	–
West Newbury,	1,405	11	5	6	–	6	4	–	1	–
Franklin,	43,362	983	511	472	–	521	317	62	80	3
Ashfield,	959	13	5	8	–	10	2	–	1	–
Bernardston,	769	10	5	5	–	9	1	–	–	–
Buckland,	1,500	31	15	16	–	18	5	3	5	–
Charlemont,	1,002	13	4	9	–	9	2	1	1	–
Colrain,	1,780	38	18	20	–	15	10	4	9	–
Conway,	1,340	21	11	10	–	13	6	1	1	–

Registered during the Year 1908 — Continued.

MARRIAGES.						DEATHS.								
	NATIVITY.						SEX.		NATIVITY.				AGE.	
Couples.	Native.	Foreign.	Native Groom.	Foreign Groom.	Unknown.	Persons.	Males.	Females.	Native.	Foreign.	Unknown.	Number whose Ages are registered.	Aggregate.	Average.
12	7	1	2	2	–	38	14	24	28	9	1	–	–	–
5	2	–	2	1	–	35	25	10	31	4	–	–	–	–
9	5	1	2	1	–	24	10	14	20	4	–	–	–	–
7	6	–	1	–	–	42	27	15	38	4	–	–	–	–
18	10	2	4	2	–	44	29	15	32	12	–	–	–	–
7	4	1	–	2	–	28	13	15	22	5	1	–	–	–
275	122	96	31	26	–	670	359	311	454	202	14	–	–	–
22	11	5	4	2	–	47	29	18	38	8	1	–	–	–
28	17	2	3	6	–	80	37	43	67	8	5	80	4,578	57.23
1	1	–	–	–	–	5	2	3	5	–	–	–	–	–
6	4	–	–	2	–	28	12	16	22	4	2	–	–	–
–	–	–	–	–	–	1	–	1	1	–	–	–	–	–
–	–	–	–	–	–	1	1	–	1	–	–	–	–	–
10	4	2	2	2	–	27	12	15	23	4	–	–	–	–
8	7	–	–	1	–	13	7	6	10	–	3	–	–	–
3	1	–	1	1	–	5	3	2	5	–	–	–	–	–
3,380	1,452	1,234	396	298	–	6,448	3,213	3,235	4,645	1,761	42	6,442	250,707	38.92
61	34	16	7	4	–	138	66	72	103	35	–	–	–	–
57	25	16	9	7	–	73	40	33	52	20	1	–	–	–
136	75	27	24	10	–	221	133	88	169	51	1	–	–	–
6	6	–	–	–	–	8	3	5	6	2	–	–	–	–
58	41	6	8	3	–	340	173	167	225	112	3	–	–	–
1	–	–	–	1	–	26	16	10	22	4	–	–	–	–
12	10	–	1	1	–	28	14	14	26	2	–	–	–	–
151	76	38	10	27	–	348	182	166	246	97	5	–	–	–
10	10	–	–	–	–	27	16	11	18	9	–	–	–	–
10	6	1	2	1	–	24	14	10	20	4	–	–	–	–
307	179	60	43	25	–	592	295	297	458	129	5	–	–	–
72	11	49	9	3	–	85	42	43	72	12	1	–	–	–
881	185	557	68	71	–	1,327	639	688	823	500	4	–	–	–
775	363	219	124	69	–	1,198	605	593	892	294	12	–	–	–
4	4	–	–	–	–	11	4	7	9	2	–	–	–	–
13	9	3	1	–	–	32	18	14	25	7	–	–	–	–
46	31	2	7	6	–	121	60	61	107	14	–	–	–	–
12	12	–	–	–	–	40	22	18	36	4	–	–	–	–
63	23	27	5	8	–	127	69	58	81	45	1	–	–	–
3	2	–	–	1	–	18	8	10	15	3	–	–	–	–
7	5	–	1	1	–	18	7	11	13	5	–	–	–	–
4	3	–	–	1	–	18	11	7	16	2	–	–	–	–
117	79	18	11	9	–	283	127	156	208	73	2	–	–	–
25	11	9	3	2	–	67	33	34	39	28	–	–	–	–
88	47	26	7	8	–	206	90	116	153	53	–	–	–	–
28	14	5	7	2	–	86	38	48	72	14	–	–	–	–
2	1	–	1	–	–	21	10	11	19	2	–	–	–	–
345	136	140	39	30	–	743	363	380	537	200	6	–	–	–
6	6	–	–	–	–	22	14	8	19	3	–	–	–	–
33	17	6	5	5	–	94	46	48	80	14	–	–	–	–
37	23	8	4	2	–	54	24	30	43	11	–	–	–	–
3	2	1	–	–	–	11	5	6	9	1	1	–	–	–
3	3	–	–	–	–	17	9	8	16	1	–	–	–	–
4	3	–	–	1	–	24	17	7	16	8	–	–	–	–
346	222	82	16	26	–	567	275	292	466	93	8	565	28,131	49.79
10	10	–	–	–	–	20	6	14	17	2	1	–	–	–
6	5	–	–	1	–	9	3	6	7	2	–	–	–	–
15	12	1	1	1	–	20	12	8	13	7	–	–	–	–
11	10	–	–	1	–	21	11	10	17	4	–	–	–	–
13	9	1	1	2	–	20	8	12	16	4	–	–	–	–
11	10	1	–	–	–	17	5	12	13	4	–	–	–	–

TABLE I. — *Births, Marriages and Deaths*

Counties, Cities and Towns.	Population, 1905.	BIRTHS.								
		Whole Number.	Sex.			Parentage.				
			Males.	Females.	Unknown.	Native.	Foreign.	Native Father and Foreign Mother.	Foreign Father and Native Mother.	Unknown.
Franklin — Con.										
Deerfield,	2,112	39	20	19	–	25	11	2	1	–
Erving,	1,094	34	14	20	–	20	11	1	2	–
Gill,	1,023	13	8	5	–	7	3	–	2	1
Greenfield,	9,156	232	113	119	–	125	68	24	14	1
Hawley,	448	7	6	1	–	7	–	–	–	–
Heath,	356	9	5	4	–	7	–	1	1	–
Leverett,	703	15	6	9	–	13	2	–	–	–
Leyden,	408	7	5	2	–	5	1	–	1	–
Monroe,	269	6	1	5	–	3	3	–	–	–
Montague,	7,015	216	120	96	–	70	107	13	25	1
New Salem,	672	13	8	5	–	11	–	2	–	–
Northfield,	2,017	30	22	8	–	26	3	–	1	–
Orange,	5,578	121	71	50	–	75	28	8	10	–
Rowe,	533	11	6	5	–	5	4	–	2	–
Shelburne,	1,515	18	6	12	–	15	2	–	1	–
Shutesbury,	374	10	4	6	–	7	2	1	–	–
Sunderland,	910	31	14	17	–	3	27	–	1	–
Warwick,	527	12	6	6	–	8	2	–	2	–
Wendell,	480	12	4	8	–	7	4	1	–	–
Whately,	822	21	14	7	–	8	13	–	–	–
Hampden,	196,013	6,295	3,269	3,024	2	1,889	3,363	507	525	11
Agawam,	2,795	71	35	36	–	31	24	7	9	–
Blandford,	746	18	11	7	–	14	1	2	1	–
Brimfield,	894	15	7	8	–	9	2	4	–	–
Chester,	1,366	25	15	10	–	15	8	1	1	–
Chicopee,	20,191	839	404	435	–	135	592	48	64	–
East Longmeadow,	1,327	29	14	15	–	17	8	3	1	–
Granville,	865	6	2	4	–	4	1	1	–	–
Hampden,	561	16	7	9	–	12	1	3	–	–
Holland,	151	4	2	2	–	3	–	1	–	–
Holyoke,	49,934	1,716	927	788	1	384	965	183	183	1
Longmeadow,	964	10	3	7	–	9	–	1	–	–
Ludlow,	3,881	197	118	78	1	38	125	16	18	–
Monson,	4,344	87	42	45	–	49	25	5	8	–
Montgomery,	259	2	1	1	–	–	2	–	–	–
Palmer,	7,755	293	141	152	–	58	194	24	16	1
Russell,	1,053	23	11	12	–	11	11	1	–	–
Southwick,	1,048	22	12	10	–	10	11	–	1	–
Springfield,	73,540	2,184	1,126	1,058	–	834	1,011	165	167	7
Tolland,	274	2	1	1	–	–	2	–	–	–
Wales,	645	6	4	2	–	2	1	1	2	–
West Springfield,	8,101	234	128	106	–	121	68	18	26	1
Westfield,	13,611	427	219	208	–	122	258	22	25	–
Wilbraham,	1,708	69	39	30	–	11	53	1	3	1
Hampshire,	62,227	1,600	836	763	1	589	748	123	138	2
Amherst,	5,313	79	38	41	–	53	12	13	1	–
Belchertown,	2,088	55	24	30	1	34	14	4	3	–
Chesterfield,	563	12	6	6	–	9	–	2	1	–
Cummington,	740	14	8	6	–	13	–	1	–	–
Easthampton,	6,808	281	135	146	–	62	163	21	34	1
Enfield,	973	14	10	4	–	13	1	–	–	–
Goshen,	277	3	3	–	–	3	–	–	–	–
Granby,	747	8	6	2	–	1	7	–	–	–
Greenwich,	475	7	4	3	–	7	–	–	–	–
Hadley,	1,895	45	22	23	–	12	31	1	1	–
Hatfield,	1,779	87	47	40	–	23	61	1	2	–
Huntington,	1,451	17	8	9	–	12	2	2	1	–
Middlefield,	399	7	1	6	–	4	1	–	2	–
Northampton,	19,957	480	253	227	–	195	201	32	52	–
Pelham,	460	6	4	2	–	5	1	–	–	–
Plainfield,	382	9	4	5	–	9	–	–	–	–
Prescott,	322	7	4	3	–	7	–	–	–	–

Registered during the Year 1908 — Continued.

MARRIAGES.						DEATHS.								
	NATIVITY.						SEX.		NATIVITY.				AGE.	
Couples.	Native.	Foreign.	Native Groom.	Foreign Groom.	Unknown.	Persons.	Males.	Females.	Native.	Foreign.	Unknown.	Number whose Ages are registered.	Aggregate.	Average.
22	11	10	–	1	–	31	15	16	26	5	–	–	–	–
3	2	1	–	–	–	15	9	6	11	4	–	–	–	–
3	2	–	–	1	–	5	1	4	4	1	–	–	–	–
100	64	23	8	5	–	115	59	56	99	14	2	–	–	–
2	2	–	–	–	–	7	3	4	7	–	–	–	–	–
–	–	–	–	–	–	5	2	3	3	1	1	–	–	–
5	4	–	1	–	–	7	4	3	7	–	–	–	–	–
1	1	–	–	–	–	4	3	1	2	1	1	–	–	–
–	–	–	–	–	–	4	2	2	2	2	–	–	–	–
61	19	29	3	10	–	99	54	45	75	22	2	–	–	–
2	1	–	–	1	–	4	2	2	3	1	–	–	–	–
7	7	–	–	–	–	26	11	15	23	3	–	–	–	–
35	29	4	–	2	–	61	25	36	54	7	–	–	–	–
–	–	–	–	–	–	5	3	2	5	–	–	–	–	–
15	14	–	1	–	–	27	14	13	26	–	1	–	–	–
1	1	–	–	–	–	2	2	–	2	–	–	–	–	–
15	3	12	–	–	–	15	8	7	13	2	–	–	–	–
2	1	–	–	1	–	11	5	6	10	1	–	–	–	–
3	2	–	1	–	–	4	2	2	2	2	–	–	–	–
3	3	–	–	–	–	13	6	7	9	4	–	–	–	–
1,917	782	820	143	172	–	3,388	1,743	1,645	2,429	935	24	3,387	120,312	35.52
25	19	2	2	2	–	52	30	22	37	14	1	–	–	–
6	6	–	–	–	–	8	7	1	8	–	–	–	–	–
6	4	–	1	1	–	4	3	1	4	–	–	–	–	–
5	4	–	–	1	–	24	10	14	20	3	1	–	–	–
222	53	149	9	11	–	373	196	177	269	103	1	–	–	–
5	5	–	–	–	–	13	8	5	11	2	–	–	–	–
3	3	–	–	–	–	13	5	8	11	2	–	–	–	–
3	2	1	–	–	–	10	4	6	9	1	–	–	–	–
–	–	–	–	–	–	2	1	1	2	–	–	–	–	–
477	130	234	53	60	–	922	478	444	629	290	3	–	–	–
6	4	1	–	1	–	11	3	8	8	3	–	–	–	–
74	13	54	5	2	–	69	41	28	53	16	–	–	–	–
31	18	6	4	3	–	104	52	52	78	26	–	–	–	–
–	–	–	–	–	–	5	3	2	4	1	–	–	–	–
103	20	69	6	8	–	122	55	67	90	32	–	–	–	–
2	2	–	–	–	–	11	4	7	9	1	1	–	–	–
7	7	–	–	–	–	16	8	8	11	2	3	–	–	–
720	380	211	57	72	–	1,225	619	606	864	352	9	–	–	–
–	–	–	–	–	–	2	2	–	2	–	–	–	–	–
1	1	–	–	–	–	9	7	2	8	1	–	–	–	–
65	48	7	3	7	–	127	63	64	91	34	2	–	–	–
134	57	70	3	4	–	232	127	105	183	46	3	–	–	–
22	6	16	–	–	–	34	17	17	28	6	–	–	–	–
541	250	208	38	45	–	1,038	504	534	777	257	4	1,037	44,848	43.25
44	27	15	1	1	–	84	39	45	66	17	1	–	–	–
6	2	2	1	1	–	32	17	15	23	8	1	–	–	–
2	1	–	1	–	–	12	5	7	12	–	–	–	–	–
6	6	–	–	–	–	11	6	5	11	–	–	–	–	–
78	28	38	6	6	–	108	53	55	81	27	–	–	–	–
6	6	–	–	–	–	16	12	4	14	2	–	–	–	–
3	3	–	–	–	–	7	5	2	7	–	–	–	–	–
3	–	3	–	–	–	13	6	7	12	1	–	–	–	–
1	1	–	–	–	–	10	5	5	10	–	–	–	–	–
15	6	8	–	1	–	28	13	15	21	6	1	–	–	–
12	4	6	–	2	–	24	13	11	18	6	–	–	–	–
21	10	11	–	–	–	22	12	10	19	3	–	–	–	–
–	–	–	–	–	–	6	4	2	4	2	–	–	–	–
177	84	61	15	17	–	362	177	185	268	94	–	–	–	–
6	5	–	–	1	–	8	2	6	8	–	–	–	–	–
1	1	–	–	–	–	9	4	5	8	1	–	–	–	–
5	5	–	–	–	–	8	5	3	8	–	–	–	–	–

TABLE I. — *Births, Marriages and Deaths*

Counties, Cities and Towns.	Population, 1905.	Births. Whole Number.	Sex. Males.	Sex. Females.	Sex. Unknown.	Parentage. Native.	Parentage. Foreign.	Parentage. Native Father and Foreign Mother.	Parentage. Foreign Father and Native Mother.	Parentage. Unknown.
Hampshire — Con.										
South Hadley,	5,054	120	65	55	–	40	51	13	16	–
Southampton,	927	10	4	6	–	4	4	1	1	–
Ware,	8,594	281	158	123	–	47	182	28	23	1
Westhampton,	466	8	5	3	–	6	–	2	–	–
Williamsburg,	1,943	42	26	16	–	22	17	2	1	–
Worthington,	614	8	1	7	–	8	–	–	–	–
Middlesex,	608,499	15,860	8,172	7,687	1	5,334	7,169	1,740	1,593	24
Acton,	2,089	45	21	24	–	16	16	6	7	–
Arlington,	9,668	237	113	124	–	98	93	25	21	–
Ashby,	865	14	9	5	–	9	2	–	3	–
Ashland,	1,597	37	17	20	–	18	15	2	2	–
Ayer,	2,386	49	26	23	–	26	6	11	6	–
Bedford,	1,208	16	10	6	–	7	4	4	1	–
Belmont,	4,360	117	56	61	–	50	50	8	9	–
Billerica,	2,843	40	17	23	–	17	11	5	7	–
Boxborough,	324	3	1	2	–	3	–	–	–	–
Burlington,	588	13	7	6	–	8	1	1	3	–
Cambridge,	97,434	2,887	1,502	1,385	–	876	1,433	289	289	–
Carlisle,	523	8	4	4	–	3	2	3	–	–
Chelmsford,	4,254	75	36	39	–	20	34	14	7	–
Concord,	5,421	112	62	50	–	50	32	13	17	–
Dracut,	3,537	93	44	49	–	21	48	10	14	–
Dunstable,	412	6	2	4	–	1	3	1	1	–
Everett,	29,111	863	455	408	–	303	354	94	106	6
Framingham,	11,548	283	138	145	–	115	113	31	24	–
Groton,	2,253	28	11	17	–	17	4	4	2	1
Holliston,	2,663	37	16	21	–	20	6	4	6	1
Hopkinton,	2,585	35	19	16	–	21	10	2	2	–
Hudson,	6,217	133	68	65	–	54	47	16	16	–
Lexington,	4,530	88	50	38	–	42	28	11	7	–
Lincoln,	1,122	16	10	6	–	5	7	4	–	–
Littleton,	1,219	16	8	8	–	9	4	1	2	–
Lowell,	94,889	2,743	1,435	1,308	–	586	1,567	312	276	2
Malden,	38,037	1,110	580	529	1	327	584	109	85	5
Marlborough,	14,073	335	175	160	–	152	92	38	53	–
Maynard,	5,811	259	147	112	–	30	206	8	15	–
Medford,	19,686	487	254	233	–	211	143	74	58	1
Melrose,	14,295	293	145	148	–	144	81	36	32	–
Natick,	9,609	194	102	92	–	100	52	28	14	–
Newton,	36,827	869	447	422	–	330	361	107	70	1
North Reading,	903	26	14	12	–	16	7	–	3	–
Pepperell,	3,268	58	27	31	–	20	24	7	6	1
Reading,	5,682	110	57	53	–	51	22	21	16	–
Sherborn,	1,379	14	11	3	–	4	9	1	–	–
Shirley,	1,692	55	28	27	–	12	33	5	5	–
Somerville,	69,272	1,800	924	876	–	695	703	208	194	–
Stoneham,	6,332	136	69	67	–	70	37	13	16	–
Stow,	1,027	14	6	8	–	11	2	1	–	–
Sudbury,	1,159	14	6	8	–	8	3	2	1	–
Tewksbury,	4,415	29	16	13	–	11	9	4	5	–
State Hospital,	–	187	96	91	–	52	123	5	7	–
Townsend,	1,772	33	20	13	–	24	2	2	5	–
Tyngsborough,	768	10	4	6	–	5	3	1	1	–
Wakefield,	10,268	259	141	118	–	88	107	35	28	1
Waltham,	26,282	543	280	263	–	196	225	63	55	4
Watertown,	11,258	391	193	198	–	122	208	38	23	–
Wayland,	2,220	20	10	10	–	12	1	4	3	–
Westford,	2,413	64	21	43	–	15	31	9	9	–
Weston,	2,091	34	19	15	–	18	10	2	4	–
Wilmington,	1,670	32	14	18	–	12	9	5	6	–
Winchester,	8,242	175	72	103	–	64	78	19	13	1
Woburn,	14,402	315	157	158	–	139	114	24	38	–
Nantucket,	2,930	41	21	20	–	27	8	5	1	–

Registered during the Year 1908 — Continued.

MARRIAGES.						DEATHS.								
	NATIVITY.						SEX.		NATIVITY.				AGE.	
Couples.	Native.	Foreign.	Native Groom.	Foreign Groom.	Unknown.	Persons.	Males.	Females.	Native.	Foreign.	Unknown.	Number whose Ages are registered.	Aggregate.	Average.
29	12	6	6	5	–	81	30	51	48	32	1	–	–	–
4	4	–	–	–	–	5	3	2	5	–	–	–	–	–
97	30	51	6	10	–	143	67	76	95	48	–	–	–	–
2	2	–	–	–	–	8	5	3	6	2	–	–	–	–
19	9	7	2	1	–	32	16	16	24	8	–	–	–	–
4	4	–	–	–	–	9	5	4	9	–	–	–	–	–
4,613	2,133	1,456	579	445	–	9,885	4,965	4,920	6,648	3,185	52	9,881	389,831	39.45
9	8	–	1	–	–	30	17	13	24	6	–	–	–	–
60	31	14	9	6	–	130	62	68	95	35	–	–	–	–
12	9	1	1	1	–	13	5	8	13	–	–	–	–	–
6	5	1	–	–	–	21	13	8	19	2	–	–	–	–
16	12	1	2	1	–	33	19	14	26	6	1	–	–	–
4	2	2	–	–	–	14	8	6	10	4	–	–	–	–
29	16	8	3	2	–	68	35	33	51	17	–	–	–	–
7	4	2	–	1	–	32	14	18	25	7	–	–	–	–
–	–	–	–	–	–	8	2	6	6	2	–	–	–	–
1	1	–	–	–	–	9	6	3	8	1	–	–	–	–
815	324	330	91	70	–	1,640	823	817	1,054	578	8	–	–	–
2	1	–	–	1	–	5	3	2	5	–	–	–	–	–
18	9	3	4	2	–	59	28	31	34	24	1	–	–	–
40	17	13	6	4	–	58	36	22	39	18	1	–	–	–
7	2	4	–	1	–	54	21	33	39	15	–	–	–	–
1	1	–	–	–	–	4	3	1	3	1	–	–	–	–
242	108	74	33	27	–	392	199	193	279	111	2	–	–	–
90	59	17	10	4	–	175	81	94	118	53	4	–	–	–
13	10	2	1	–	–	28	8	20	19	8	1	–	–	–
14	11	1	–	2	–	41	13	28	31	10	–	–	–	–
12	11	–	–	1	–	50	25	25	30	20	–	–	–	–
53	25	15	7	6	–	75	36	39	46	29	–	–	–	–
23	10	7	4	2	–	57	23	34	50	7	–	–	–	–
3	2	–	–	1	–	10	8	2	9	1	–	–	–	–
2	–	1	1	–	–	16	8	8	12	4	–	–	–	–
872	269	399	122	82	–	1,964	995	969	1,249	706	9	–	–	–
334	158	99	41	36	–	567	280	287	417	148	2	–	–	–
108	64	11	13	20	–	204	89	115	132	72	–	–	–	–
77	13	54	4	6	–	81	46	35	44	36	1	–	–	–
121	76	21	14	10	–	230	107	123	179	51	–	–	–	–
101	67	14	10	10	–	182	82	100	144	38	–	–	–	–
60	38	10	4	8	–	175	89	86	129	46	–	–	–	–
268	136	66	39	27	–	427	197	230	324	103	–	–	–	–
8	7	1	–	–	–	16	8	8	16	–	–	–	–	–
13	9	2	1	1	–	36	15	21	34	2	–	–	–	–
33	23	4	3	3	–	88	50	38	79	9	–	–	–	–
4	4	–	–	–	–	14	7	7	12	2	–	–	–	–
8	6	1	–	1	–	30	15	15	23	7	–	–	–	–
530	279	126	71	54	–	905	430	475	626	278	1	–	–	–
37	20	8	6	3	–	101	44	57	84	17	–	–	–	–
3	2	–	–	1	–	13	5	8	11	1	1	–	–	–
5	4	–	1	–	–	16	7	9	12	4	–	–	–	–
16	8	–	4	4	–	32	20	12	25	7	–	–	–	–
–	–	–	–	–	–	778	520	258	353	411	14	–	–	–
10	8	–	2	–	–	32	15	17	29	2	1	–	–	–
5	5	–	–	–	–	11	6	5	9	1	1	–	–	–
60	37	14	5	4	–	147	70	77	108	39	–	–	–	–
187	82	46	40	19	–	314	138	176	219	93	2	–	–	–
96	43	35	8	10	–	127	53	74	91	36	–	–	–	–
9	8	–	1	–	–	24	9	15	16	8	–	–	–	–
12	4	7	–	1	–	36	14	22	25	10	1	–	–	–
10	5	5	–	–	–	15	9	6	13	2	–	–	–	–
10	7	–	2	1	–	23	14	9	16	7	–	–	–	–
52	26	16	7	3	–	81	44	37	56	24	1	–	–	–
85	47	21	8	9	–	194	91	103	128	66	–	–	–	–
21	12	2	2	5	–	62	31	31	56	6	–	62	3,559	57.40

TABLE I. — *Births, Marriages and Deaths*

Counties, Cities and Towns.	Population, 1905.	BIRTHS. Whole Number.	Sex. Males.	Sex. Females.	Sex. Unknown.	Parentage. Native.	Parentage. Foreign.	Parentage. Native Father and Foreign Mother.	Parentage. Foreign Father and Native Mother.	Parentage. Unknown.
Norfolk,	167,537	3,972	2,063	1,908	1	1,456	1,717	409	381	9
Avon,	1,901	46	19	27	–	27	11	5	3	–
Bellingham,	1,686	27	15	12	–	11	11	2	3	–
Braintree,	6,879	198	102	96	–	80	79	16	21	2
Brookline,	23,436	437	235	202	–	182	178	41	35	1
Canton,	4,702	78	46	32	–	38	25	10	5	–
Cohasset,	2,727	59	33	26	–	27	14	11	7	–
Dedham,	7,774	231	115	116	–	91	98	23	19	–
Dover,	636	9	4	5	–	4	5	–	–	–
Foxborough,	3,364	54	34	20	–	23	17	8	6	–
Franklin,	5,244	116	55	61	–	41	50	7	18	–
Holbrook,	2,509	47	28	19	–	36	5	1	4	1
Hyde Park,	14,510	450	231	219	–	152	214	44	40	–
Medfield,	3,314	26	15	11	–	10	8	4	4	–
Medway,	2,650	45	24	21	–	24	15	3	3	–
Millis,	1,252	29	15	14	–	11	9	4	5	–
Milton,	7,054	137	71	66	–	64	35	24	14	–
Needham,	4,284	114	61	53	–	36	45	20	13	–
Norfolk,	1,089	11	9	2	–	2	8	1	–	–
Norwood,	6,731	249	123	126	–	54	157	17	21	–
Plainville,	1,300	31	19	12	–	16	8	2	5	–
Quincy,	28,076	842	427	415	–	198	473	84	86	1
Randolph,	4,034	72	41	31	–	41	12	9	7	3
Sharon,	2,085	38	19	19	–	19	9	7	3	–
Stoughton,	5,959	148	79	68	1	55	65	13	15	–
Walpole,	4,003	108	58	50	–	47	36	16	9	–
Wellesley,	6,189	82	42	40	–	23	40	7	11	1
Westwood,	1,136	20	12	8	–	7	6	5	2	–
Weymouth,	11,585	248	119	129	–	126	82	24	16	–
Wrentham,	1,428	20	12	8	–	11	2	1	6	–
Plymouth,	127,932	3,083	1,560	1,522	1	1,293	1,216	296	271	7
Abington,	5,081	96	45	51	–	60	24	9	3	–
Bridgewater,	6,754	139	73	66	–	50	59	18	12	–
Brockton,	47,794	1,456	756	700	–	544	633	129	148	2
Carver,	1,410	28	15	13	–	8	13	4	3	–
Duxbury,	2,028	36	20	16	–	18	7	7	4	–
East Bridgewater,	3,169	56	25	31	–	29	14	8	5	–
Halifax,	494	11	6	5	–	6	5	–	–	–
Hanover,	2,176	33	14	19	–	15	13	5	–	–
Hanson,	1,490	30	16	14	–	16	8	3	3	–
Hingham,	4,819	86	42	44	–	50	16	15	4	1
Hull,	2,060	25	12	13	–	12	7	4	1	1
Kingston,	2,205	57	29	28	–	19	25	9	4	–
Lakeville,	912	19	10	9	–	15	2	–	2	–
Marion,	1,029	19	11	8	–	13	4	1	1	–
Marshfield,	1,763	24	8	16	–	7	8	8	1	–
Mattapoisett,	1,180	17	4	13	–	10	6	–	1	–
Middleborough,	6,888	174	92	81	1	78	65	13	16	2
Norwell,	1,534	26	14	12	–	23	–	1	2	–
Pembroke,	1,261	24	10	14	–	12	7	3	1	1
Plymouth,	11,119	293	141	152	–	74	176	18	25	–
Plympton,	514	7	4	3	–	3	1	–	3	–
Rochester,	1,181	30	16	14	–	9	17	–	4	–
Rockland,	6,287	121	55	66	–	74	32	8	7	–
Scituate,	2,597	34	13	21	–	24	4	6	–	–
Wareham,	3,660	87	36	51	–	37	39	8	3	–
West Bridgewater,	2,006	32	15	17	–	13	12	4	3	–
Whitman,	6,521	123	78	45	–	74	19	15	15	–
Suffolk,	652,362	19,890	10,145	9,743	2	5,489	11,078	1,719	1,569	35
Boston,	595,380	18,359	9,371	8,988	–	5,112	10,176	1,597	1,450	24
Chelsea,	37,289	1,024	520	502	2	155	734	75	52	8
Revere,	12,659	335	162	173	–	119	143	27	43	3
Winthrop,	7,034	172	92	80	–	103	25	20	24	–

Registered during the Year 1908 — Continued.

MARRIAGES.						DEATHS.								
	NATIVITY.						SEX.		NATIVITY.				AGE.	
Couples.	Native.	Foreign.	Native Groom.	Foreign Groom.	Unknown.	Persons.	Males.	Females.	Native.	Foreign.	Unknown.	Number whose Ages are registered.	Aggregate.	Average.
1,096	579	298	126	93	–	2,330	1,165	1,165	1,680	635	15	2,329	108,088	46.84
7	6	1	–	–	–	31	10	21	20	11	–	–	–	–
5	4	1	–	–	–	26	18	8	17	9	–	–	–	–
50	31	8	5	6	–	110	49	61	79	27	4	–	–	–
240	109	76	40	15	–	300	149	151	212	88	–	–	–	–
25	16	3	1	5	–	57	28	29	29	28	–	–	–	–
13	11	2	–	–	–	30	17	13	23	7	–	–	–	–
53	25	15	7	6	–	100	46	54	65	35	–	–	–	–
4	2	–	2	–	–	10	5	5	7	3	–	–	–	–
22	20	1	–	1	–	74	47	27	52	21	1	–	–	–
32	19	6	3	4	–	63	28	35	49	13	1	–	–	–
13	10	–	–	3	–	35	22	13	28	7	–	–	–	–
95	55	21	10	9	–	177	93	84	123	53	1	–	–	–
22	12	6	4	–	–	93	32	61	52	38	3	–	–	–
19	16	2	–	1	–	55	26	29	40	15	–	–	–	–
6	4	1	–	1	–	25	10	15	21	4	–	–	–	–
21	15	2	3	1	–	88	44	44	68	20	–	–	–	–
16	10	1	3	2	–	61	29	32	42	19	–	–	–	–
4	2	–	2	–	–	11	9	2	8	3	–	–	–	–
45	16	23	5	1	–	83	40	43	64	19	–	–	–	–
4	2	2	–	–	–	18	11	7	10	8	–	–	–	–
220	85	94	18	23	–	379	202	177	266	111	2	–	–	–
17	10	1	2	4	–	60	36	24	48	12	–	–	–	–
8	5	2	–	1	–	33	13	20	26	6	1	–	–	–
29	16	10	3	–	–	109	49	60	91	18	–	–	–	–
26	12	5	5	4	–	45	25	20	33	12	–	–	–	–
21	15	3	2	1	–	56	21	35	44	11	1	–	–	–
3	2	–	1	–	–	5	4	1	2	2	1	–	–	–
73	48	12	8	5	–	174	88	86	144	30	–	–	–	–
3	1	–	2	–	–	22	14	8	17	5	–	–	–	–
998	535	248	108	107	–	1,956	1,113	843	1,548	397	11	1,953	86,838	44.46
24	14	7	1	2	–	78	42	36	64	14	–	–	–	–
32	19	8	4	1	–	184	142	42	97	85	2	–	–	–
468	213	142	54	59	–	609	331	278	463	145	1	–	–	–
5	2	1	1	1	–	21	17	4	20	–	1	–	–	–
15	10	–	1	4	–	36	18	18	30	5	1	–	–	–
17	12	–	4	1	–	56	34	22	46	10	–	–	–	–
2	1	1	–	–	–	8	4	4	5	3	–	–	–	–
28	19	4	4	1	–	34	21	13	28	6	–	–	–	–
8	5	1	1	1	–	34	14	20	30	4	–	–	–	–
25	19	2	4	–	–	79	40	39	69	10	–	–	–	–
6	4	1	1	–	–	26	16	10	20	6	–	–	–	–
17	11	3	2	1	–	42	22	20	36	6	–	–	–	–
3	3	–	–	–	–	15	7	8	14	1	–	–	–	–
12	8	1	2	1	–	21	13	8	19	2	–	–	–	–
9	6	–	3	–	–	38	19	19	33	5	–	–	–	–
9	8	–	–	1	–	14	5	9	13	–	1	–	–	–
59	45	3	4	7	–	112	68	44	92	19	1	–	–	–
2	2	–	–	–	–	28	15	13	25	2	1	–	–	–
2	1	1	–	–	–	28	14	14	26	1	1	–	–	–
115	39	56	7	13	–	157	92	65	133	24	–	–	–	–
2	–	–	1	1	–	9	6	3	8	1	–	–	–	–
6	4	–	–	2	–	14	11	3	12	2	–	–	–	–
39	30	3	3	3	–	85	42	43	67	18	–	–	–	–
10	7	1	1	1	–	52	23	29	43	8	1	–	–	–
26	12	8	2	4	–	71	42	29	62	8	1	–	–	–
12	8	1	2	1	–	16	10	6	13	3	–	–	–	–
45	33	4	6	2	–	89	45	44	80	9	–	–	–	–
7,474	2,724	3,098	891	761	–	12,518	6,650	5,868	8,296	4,035	187	12,518	418,158	33.40
6,993	2,520	2,931	835	707	–	11,757	6,198	5,559	7,770	3,810	177	–	–	–
315	111	134	34	36	–	500	329	171	337	154	9	–	–	–
111	63	24	12	12	–	160	75	85	108	51	1	–	–	–
55	30	9	10	6	–	101	48	53	81	20	–	–	–	–

TABLE I. — *Births, Marriages and Deaths*

Counties, Cities and Towns.	Population, 1905.	Births.								
		Whole Number.	Sex.			Parentage.				
			Males.	Females.	Unknown.	Native.	Foreign.	Native Father and Foreign Mother.	Foreign Father and Native Mother.	Unknown.
Worcester,	362,668	10,473	5,408	5,063	2	3,302	5,200	957	1,001	13
Ashburnham,	1,851	45	30	15	–	18	19	4	3	1
Athol,	7,197	183	106	77	–	90	56	17	20	–
Auburn,	2,006	45	24	21	–	23	10	5	7	–
Barre,	2,558	76	35	41	–	22	39	6	9	–
Berlin,	906	12	8	4	–	7	2	1	2	–
Blackstone,	5,786	141	70	71	–	40	72	15	14	–
Bolton,	762	16	8	8	–	10	4	–	2	–
Boylston,	649	10	5	5	–	2	3	3	2	–
Brookfield,	2,388	42	16	26	–	24	9	4	5	–
Charlton,	2,089	58	37	21	–	41	7	4	6	–
Clinton,	13,105	384	203	181	–	98	198	52	36	–
Dana,	763	15	8	7	–	12	2	1	–	–
Douglas,	2,120	67	35	32	–	16	42	4	5	–
Dudley,	3,818	137	74	63	–	26	85	9	17	–
Fitchburg,	33,021	1,095	571	522	2	222	662	111	98	2
Gardner,	12,012	434	220	214	–	96	263	31	41	3
Grafton,	5,052	102	54	48	–	39	32	15	14	2
Hardwick,	3,261	104	57	47	–	19	62	10	13	–
Harvard,	1,077	11	7	4	–	5	3	3	–	–
Holden,	2,640	40	15	25	–	17	17	5	1	–
Hopedale,	2,048	48	30	18	–	32	9	5	2	–
Hubbardston,	1,205	26	14	12	–	17	5	3	1	–
Lancaster,	2,406	35	19	16	–	20	9	3	3	–
Leicester,	3,414	57	24	33	–	29	11	7	10	–
Leominster,	14,297	399	219	180	–	152	152	52	43	–
Lunenburg,	1,293	25	8	17	–	15	3	3	4	–
Mendon,	922	10	6	4	–	9	–	–	1	–
Milford,	12,105	390	193	197	–	91	251	17	31	–
Millbury,	4,631	105	51	54	–	42	31	13	19	–
New Braintree,	477	7	2	5	–	4	3	–	–	–
North Brookfield,	2,617	34	19	15	–	24	6	–	4	–
Northborough,	1,947	27	12	15	–	14	5	3	4	1
Northbridge,	7,400	291	146	145	–	68	155	29	39	–
Oakham,	519	6	3	3	–	5	1	–	–	–
Oxford,	2,927	86	37	49	–	40	29	10	7	–
Paxton,	444	4	1	3	–	4	–	–	–	–
Petersham,	855	16	9	7	–	9	2	2	3	–
Phillipston,	442	6	3	3	–	5	1	–	–	–
Princeton,	907	14	7	7	–	6	6	2	–	–
Royalston,	903	13	8	5	–	9	3	–	1	–
Rutland,	1,713	18	7	11	–	11	2	3	2	–
Shrewsbury,	1,866	31	12	19	–	16	6	6	3	–
Southborough,	1,931	34	15	19	–	10	17	2	5	–
Southbridge,	11,000	386	191	195	–	113	164	44	65	–
Spencer,	7,121	140	58	82	–	95	15	18	12	–
Sterling,	1,315	28	15	13	–	15	11	1	1	–
Sturbridge,	1,974	55	26	29	–	21	17	9	8	–
Sutton,	3,173	78	54	24	–	22	39	5	12	–
Templeton,	3,783	95	50	45	–	42	36	10	7	–
Upton,	2,024	33	15	18	–	18	5	6	4	–
Uxbridge,	3,881	117	65	52	–	43	49	11	14	–
Warren,	4,300	202	110	92	–	46	131	12	13	–
Webster,	10,018	379	194	185	–	80	213	37	49	–
West Boylston,	1,571	25	11	14	–	7	13	3	2	–
West Brookfield,	1,384	22	10	12	–	17	3	2	–	–
Westborough,	5,378	57	31	26	–	31	16	6	4	–
Westminster,	1,348	18	10	8	–	7	5	3	3	–
Winchendon,	5,933	161	82	79	–	76	54	15	14	2
Worcester,	128,135	3,978	2,058	1,920	–	1,210	2,135	315	316	2

Registered during the Year 1908 — Concluded.

MARRIAGES.						DEATHS.								
	NATIVITY.						SEX.		NATIVITY.				AGE.	
Couples.	Native.	Foreign.	Native Groom.	Foreign Groom.	Unknown.	Persons.	Males.	Females.	Native.	Foreign.	Unknown.	Number whose Ages are registered.	Aggregate.	Average.
2,821	1,205	1,084	286	246	-	5,974	3,181	2,793	4,235	1,703	36	5,971	232,724	38.98
9	6	2	-	1	-	31	14	17	25	6	-	-	-	-
75	40	19	8	8	-	115	70	45	100	13	2	-	-	-
10	8	2	-	-	-	27	12	15	18	8	1	-	-	-
21	8	10	1	2	-	44	23	21	42	2	-	-	-	-
2	2	-	-	-	-	15	8	7	11	4	-	-	-	-
27	13	9	2	3	-	110	50	60	72	38	-	-	-	-
5	3	1	-	1	-	15	4	11	11	4	-	-	-	-
4	3	1	-	-	-	6	4	2	4	2	-	-	-	-
21	11	4	3	3	-	42	19	23	31	11	-	-	-	-
13	13	-	-	-	-	36	23	13	32	4	-	-	-	-
130	41	56	15	18	-	205	106	99	125	80	-	-	-	-
5	4	1	-	-	-	14	6	8	12	2	-	-	-	-
28	8	17	3	-	-	38	17	21	32	6	-	-	-	-
17	4	11	2	-	-	50	21	29	31	19	-	-	-	-
324	104	164	40	16	-	504	270	234	371	132	1	-	-	-
87	30	51	2	4	-	187	107	80	121	66	-	-	-	-
30	13	10	4	3	-	82	45	37	57	24	1	-	-	-
57	3	47	3	4	-	39	18	21	31	8	-	-	-	-
6	5	-	1	-	-	18	9	9	16	-	2	-	-	-
8	6	1	-	1	-	26	13	13	19	6	1	-	-	-
8	8	-	-	-	-	21	8	13	19	2	-	-	-	-
6	6	-	-	-	-	28	15	13	27	1	-	-	-	-
15	11	1	1	2	-	29	12	17	19	10	-	-	-	-
19	14	1	2	2	-	40	15	25	26	14	-	-	-	-
105	49	21	22	13	-	164	92	72	130	33	1	-	-	-
9	9	-	-	-	-	32	15	17	29	3	-	-	-	-
1	1	-	-	-	-	11	3	8	10	1	-	-	-	-
84	32	33	6	13	-	201	106	95	144	56	1	-	-	-
18	10	2	5	1	-	67	32	35	42	25	-	-	-	-
2	2	-	-	-	-	9	5	4	8	1	-	-	-	-
15	13	1	1	-	-	39	23	16	31	8	-	-	-	-
9	8	-	1	-	-	25	14	11	19	6	-	-	-	-
56	14	31	6	5	-	113	65	48	87	26	-	-	-	-
4	2	-	1	1	-	7	5	2	5	2	-	-	-	-
15	10	3	1	1	-	37	16	21	31	6	-	-	-	-
2	1	1	-	-	-	8	4	4	6	2	-	-	-	-
1	1	-	-	-	-	13	8	5	12	1	-	-	-	-
3	3	-	-	-	-	5	4	1	5	-	-	-	-	-
4	2	1	-	1	-	13	6	7	11	2	-	-	-	-
2	2	-	-	-	-	14	7	7	10	4	-	-	-	-
4	-	2	2	-	-	60[1]	34	26	35	23	2	-	-	-
5	3	1	1	-	-	31	20	11	28	3	-	-	-	-
11	6	4	-	1	-	29	16	13	24	5	-	-	-	-
113	49	33	19	12	-	163	81	82	112	50	1	-	-	-
48	44	-	1	3	-	89	48	41	66	23	-	-	-	-
7	6	-	-	1	-	16	6	10	13	3	-	-	-	-
11	7	1	3	-	-	37	17	20	27	10	-	-	-	-
15	10	2	3	-	-	47	28	19	36	10	1	-	-	-
28	15	8	1	4	-	67	35	32	59	8	-	-	-	-
16	12	2	1	1	-	37	17	20	32	5	-	-	-	-
36	15	7	5	9	-	59	37	22	42	16	1	-	-	-
31	3	22	3	3	-	60	29	31	47	13	-	-	-	-
89	25	45	13	6	-	145	74	71	91	52	2	-	-	-
6	3	1	1	1	-	15	9	6	15	-	-	-	-	-
5	5	-	-	-	-	26	13	13	18	8	-	-	-	-
21	13	1	5	2	-	170	104	66	121	47	2	-	-	-
4	1	2	1	-	-	13	11	2	11	2	-	-	-	-
50	31	10	4	5	-	96	47	49	72	23	1	-	-	-
1,064	434	442	93	95	-	2,334	1,261	1,073	1,554	764	16	-	-	-

[1] Forty-nine non-residents. (State Sanatorium.)

BIRTHS, 1908.

Table II. — Births. — 1908.

Distinguishing by Counties, by Months and by Sex the Registered Number of Children BORN ALIVE *during the Year.*

Year and Months.	Sex.	State.	Barnstable.	Berkshire.	Bristol.	Dukes County.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Nantucket.	Norfolk.	Plymouth.	Suffolk.	Worcester.
The Year.	Totals,	86,911	573	2,509	10,861	94	10,677	983	6,295	1,600	15,860	41	3,972	3,083	19,890	10,473
	Males,	44,796	290	1,244	5,574	41	5,662	511	3,269	836	8,172	21	2,063	1,560	10,145	5,408
	Females,	42,090	283	1,265	5,284	52	5,004	472	3,024	763	7,687	20	1,908	1,522	9,743	5,063
	Unknown,	25	–	–	3	1	11	–	2	1	1	–	1	1	2	2
Jan.	Totals,	7,440	46	181	1,001	13	953	81	529	138	1,353	2	325	258	1,637	923
	Males,	3,884	27	90	528	6	476	44	293	76	725	–	179	134	843	463
	Females,	3,553	19	91	473	7	476	37	236	62	628	2	146	123	794	459
	Unknown,	3	–	–	–	–	1	–	–	–	–	–	–	1	–	1
Feb.	Totals,	6,989	41	178	952	7	835	97	482	132	1,307	5	301	246	1,588	818
	Males,	3,604	24	100	494	3	411	51	243	76	684	3	154	139	807	415
	Females,	3,384	17	78	458	4	424	46	238	56	623	2	147	107	781	403
	Unknown,	1	–	–	–	–	–	–	1	–	–	–	–	–	–	–
Mar.	Totals,	7,793	51	238	998	5	969	92	558	154	1,398	1	344	256	1,766	963
	Males,	4,024	26	119	508	3	528	53	290	90	703	1	174	124	890	515
	Females,	3,767	25	119	490	2	441	39	268	64	694	–	170	132	875	448
	Unknown,	2	–	–	–	–	–	–	–	–	1	–	–	–	1	–
April.	Totals,	6,940	38	217	826	11	877	72	509	124	1,295	3	312	225	1,593	838
	Males,	3,571	23	100	432	3	478	38	243	68	668	1	153	122	807	435
	Females,	3,365	15	117	393	7	398	34	266	56	627	2	159	103	785	403
	Unknown,	4	–	–	1	1	1	–	–	–	–	–	–	–	1	–
May.	Totals,	7,414	65	202	936	5	938	77	527	133	1,302	3	329	270	1,722	905
	Males,	3,744	29	104	468	2	486	34	265	75	642	–	180	124	865	470
	Females,	3,665	36	98	467	3	450	43	262	58	660	3	148	146	857	434
	Unknown,	5	–	–	1	–	2	–	–	–	–	–	1	–	–	1

June.	Totals,	7,214	48	203	841	9	924	85	525	132	1,327	5	306	273	1,635	901
	Males,	3,683	26	108	417	5	474	39	274	66	670	5	161	143	838	457
	Females,	3,529	22	95	424	4	449	46	250	66	657	–	145	130	797	444
	Unknown,	2	–	–	–	–	1	–	1	–	–	–	–	–	–	–
July.	Totals,	7,525	53	226	891	11	905	102	550	136	1,366	4	374	255	1,767	885
	Males,	3,839	25	103	474	5	478	48	303	59	705	3	199	130	893	414
	Females,	3,686	28	123	417	6	427	54	247	77	661	1	175	125	874	471
	Unknown,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Aug.	Totals,	7,493	44	235	939	10	923	78	562	156	1,396	5	324	263	1,636	922
	Males,	3,844	20	111	470	6	502	45	291	66	705	5	149	134	855	485
	Females,	3,647	24	124	469	4	420	33	271	89	691	–	175	129	781	437
	Unknown,	2	–	–	–	–	1	–	–	1	–	–	–	–	–	–
Sept.	Totals,	7,081	51	209	897	7	825	77	536	124	1,314	2	355	254	1,601	829
	Males,	3,680	28	94	440	1	459	40	278	79	682	1	183	118	830	447
	Females,	3,400	23	115	457	6	365	37	258	45	632	1	172	136	771	382
	Unknown,	1	–	–	–	–	1	–	–	–	–	–	–	–	–	–
Oct.	Totals,	6,882	41	203	815	4	811	74	515	136	1,244	6	347	257	1,646	783
	Males,	3,623	18	106	463	2	442	36	293	59	652	–	192	119	813	428
	Females,	3,258	23	97	352	2	368	38	222	77	592	6	155	138	833	355
	Unknown,	1	–	–	–	–	1	–	–	–	–	–	–	–	–	–
Nov.	Totals,	7,009	48	201	867	7	827	72	506	117	1,300	2	308	264	1,664	826
	Males,	3,623	22	101	456	3	418	42	250	62	659	2	172	142	876	418
	Females,	3,385	26	100	411	4	408	30	256	55	641	–	136	122	788	408
	Unknown,	1	–	–	–	–	1	–	–	–	–	–	–	–	–	–
Dec.	Totals,	7,131	47	216	898	5	890	76	496	118	1,258	3	347	262	1,635	880
	Males,	3,677	22	108	424	2	510	41	246	60	677	–	167	131	828	461
	Females,	3,451	25	108	473	3	378	35	250	58	581	3	180	131	807	419
	Unknown,	3	–	–	1	–	2	–	–	–	–	–	–	–	–	–

Supplement A.

Plurality Cases — 1908.

(Included in Tables I. and II.)

	Sex.	State.	Barnstable.	Berkshire.	Bristol.	Dukes County.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Nantucket.	Norfolk.	Plymouth.	Suffolk.	Worcester.
The Year.	Totals,	1,948	14	59	177	2	236	18	128	46	327	2	90	58	553	238
	Males,	978	2	35	82	–	137	8	60	23	146	–	58	25	274	128
	Females,	970	12	24	95	2	99	10	68	23	181	2	32	33	279	110

Supplement B.

Triplet Cases — 1908.

(Included in Supplement A.)

State and Counties.	Number of Cases.	Sex.		Parentage in Each Case.	
		Males.	Females.	Native.	Foreign.
MASSACHUSETTS,	6	8	10	–	6
Berkshire,	1	1	2	–	1
Bristol,	1	2	1	–	1
Middlesex,	1	1	2	–	1
Suffolk,	1	–	3	–	1
Worcester,	2	2 2	1 1	– –	1 1

Supplement C.

Showing Number of Births in Each City, and in 64 Towns over *and 257 Towns* under *5,000 Population, Census of 1905.*

	Whole Number.	Sex.		
		Males.	Females.	Unknown.
MASSACHUSETTS,	86,911	44,796	42,090	25
Beverly,	418	235	183	–
Boston,	18,359	9,371	8,988	–
Brockton,	1,456	756	700	–
Cambridge,	2,887	1,502	1,385	–
Chelsea,	1,024	520	502	2
Chicopee,	839	404	435	–
Everett,	863	455	408	–
Fall River,	4,838	2,473	2,364	1
Fitchburg,	1,095	571	522	2
Gloucester,	536	275	261	–
Haverhill,	1,043	552	491	–
Holyoke,	1,716	927	788	1
Lawrence,	2,761	1,460	1,300	1
Lowell,	2,743	1,435	1,308	–
Lynn,	2,139	1,110	1,021	8
Malden,	1,110	580	529	1
Marlborough,	335	175	160	–
Medford,	487	254	233	–
Melrose,	293	145	148	–
New Bedford,	3,580	1,827	1,753	–
Newburyport,	330	176	154	–
Newton,	869	447	422	–
North Adams,	551	275	276	–
Northampton,	480	253	227	–
Pittsfield,	763	379	384	–
Quincy,	842	427	415	–
Salem,	1,204	655	549	–
Somerville,	1,800	924	876	–
Springfield,	2,184	1,126	1,058	–
Taunton,	961	480	480	1
Waltham,	543	280	263	–
Woburn,	315	157	158	–
Worcester,	3,978	2,058	1,920	–
33 Cities,	63,342	32,664	30,661	17
64 Towns over 5,000 population in 1905,	14,469	7,450	7,019	–
257 Towns under 5,000 population in 1905,	9,100	4,682	4,410	8

Table III. — Still-Born. — 1908.

Distinguishing by Counties and by Sex the Registered Number of Still-births during the Year.

	Sex.	State.	Barnstable.	Berkshire.	Bristol.	Dukes County.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Nantucket.	Norfolk.	Plymouth.	Suffolk.	Worcester.
The Year.	Totals, .	3,179	19	87	298	4	391	43	226	38	590	4	246	176	687	370
	Males, .	1,863	13	59	181	1	240	17	121	25	335	1	154	86	413	217
	Females, .	1,278	6	28	115	3	148	26	105	13	225	3	92	90	274	150
	Unknown, .	38	–	–	2	–	3	–	–	–	30	–	–	–	–	3

MARRIAGES, 1908.

Table IV. — Marriages.

Distinguishing by Counties and by Months the Num-

Year and Months.	State.	Barnstable.	Berkshire.	Bristol.	Dukes County.	Essex.
The Year,	27,071	184	809	2,843	28	3,380
January,	2,054	10	52	278	2	226
February,	2,042	14	57	253	–	251
March,	1,420	8	34	146	2	178
April,	1,878	8	49	148	–	239
May,	1,738	11	55	245	3	209
June,	3,687	21	123	292	5	477
July,	1,899	14	53	236	1	232
August,	2,008	16	56	225	1	284
September,	2,779	22	92	280	5	342
October,	3,064	25	95	288	6	370
November,	2,850	19	87	297	3	366
December,	1,652	16	56	155	–	206

Table IV. — Marriages.

ber of Marriages Registered during the Year 1908.

Franklin.	Hampden.	Hampshire.	Middlesex.	Nantucket.	Norfolk.	Plymouth.	Suffolk.	Worcester.
346	1,917	541	4,613	21	1,096	998	7,474	2,821
24	179	36	296	–	65	74	603	209
31	174	40	319	1	70	73	532	227
16	97	20	229	–	55	48	462	125
23	111	25	352	5	86	83	558	191
25	102	38	257	1	59	68	466	199
32	252	90	724	1	176	152	963	379
24	142	38	302	–	60	70	538	189
25	157	40	331	3	88	57	511	214
38	207	68	489	6	101	92	757	280
48	211	79	541	2	165	109	820	305
28	196	44	508	1	101	103	774	323
32	89	23	265	1	70	69	490	180

Table V. — Marriages. — 1908.

State and Counties: *By Age Periods.*

State and Counties.	All Ages.	13.	14.	15.	16.	17.	18.	19.
STATE TOTALS:								
Grooms, . .	27,071	–	–	1	7	34	176	402
Brides, . .	27,071	2	10	39	210	557	1,624	2,165
Barnstable:								
Grooms, . .	184	–	–	–	–	–	2	4
Brides, . .	184	–	–	–	1	7	25	14
Berkshire:								
Grooms, . .	809	–	–	–	–	–	11	16
Brides, . .	809	1	1	2	11	22	63	63
Bristol:								
Grooms, . .	2,843	–	–	–	1	6	28	53
Brides, . .	2,843	–	1	3	24	74	270	276
Dukes County:								
Grooms, . .	28	–	–	–	–	–	1	–
Brides, . .	28	–	–	–	1	1	2	3
Essex:								
Grooms, . .	3,380	–	–	–	2	5	26	72
Brides, . .	3,380	–	2	5	35	85	202	282
Franklin:								
Grooms, . .	346	–	–	–	–	1	2	6
Brides, . .	346	1	–	1	5	9	30	30
Hampden:								
Grooms, . .	1,917	–	–	–	2	2	14	36
Brides, . .	1,917	–	–	3	16	50	138	184
Hampshire:								
Grooms, . .	541	–	–	–	–	–	2	10
Brides, . .	541	–	–	1	–	15	50	53
Middlesex:								
Grooms, . .	4,613	–	–	–	1	5	25	59
Brides, . .	4,613	–	1	2	31	65	198	332
Nantucket:								
Grooms, . .	21	–	–	–	–	–	–	–
Brides, . .	21	–	–	–	–	1	–	2
Norfolk:								
Grooms, . .	1,096	–	–	–	–	–	5	18
Brides, . .	1,096	–	–	1	5	22	50	72
Plymouth:								
Grooms, . .	998	–	–	–	1	2	10	14
Brides, . .	998	–	–	4	15	27	65	86
Suffolk:								
Grooms, . .	7,474	–	–	–	–	10	31	64
Brides, . .	7,474	–	2	11	40	118	346	520
Worcester:								
Grooms, . .	2,821	–	–	1	–	3	19	50
Brides, . .	2,821	–	3	6	26	61	185	248

Table V. — Marriages. — 1908.

State and Counties: *By Age Periods.*

20 to 25.	25 to 30.	30 to 35.	35 to 40.	40 to 45.	45 to 50.	50 to 55.	55 to 60.	60 to 65.	65 to 70.	70 to 75.	75 to 80.	Over 80.
9,737	8,254	3,725	2,060	1,023	661	393	257	174	101	42	18	6
11,476	5,809	2,470	1,251	666	385	208	96	61	32	10	–	–
68	49	23	15	6	6	1	3	2	2	3	–	–
72	29	10	10	3	5	2	2	2	2	–	–	–
314	240	97	59	27	22	9	3	4	4	2	–	1
345	155	74	30	21	10	7	1	2	–	1	–	–
1,289	752	316	165	75	63	33	24	21	10	5	2	–
1,273	480	206	103	59	33	23	12	2	3	1	–	–
11	7	–	3	2	1	1	–	1	1	–	–	–
9	6	1	–	2	–	–	2	1	–	–	–	–
1,282	1,030	410	216	132	65	50	43	23	19	3	1	1
1,478	658	309	140	82	43	29	14	10	5	1	–	–
168	76	44	21	8	3	6	2	1	6	1	1	–
160	61	23	11	6	3	3	–	1	1	1	–	–
792	610	213	110	48	37	24	15	8	3	1	2	–
885	363	126	74	34	22	12	5	3	1	1	–	–
235	146	67	31	19	11	3	4	6	2	5	–	–
242	101	28	17	11	8	8	1	3	3	–	–	–
1,472	1,451	706	381	203	127	66	50	41	10	11	2	3
1,811	1,161	505	235	131	69	35	17	12	7	1	–	–
6	7	5	–	3	–	–	–	–	–	–	–	–
11	3	1	2	1	–	–	–	–	–	–	–	–
337	323	208	102	34	26	11	12	6	9	3	2	–
422	309	100	58	20	16	12	3	5	–	1	–	–
365	287	144	82	35	30	9	8	5	2	3	1	–
428	185	85	46	27	14	10	2	3	1	–	–	–
2,326	2,383	1,142	698	340	209	137	67	34	24	5	3	1
3,092	1,730	787	414	211	117	46	24	8	6	2	–	–
1,072	893	350	177	91	61	43	26	22	9	–	4	–
1,248	568	215	111	58	45	21	13	9	3	1	–	–

Table VI. — Marriages. — 1908.

Exhibiting the Social Condition and Ages, respectively, of Parties Married during the Year.

Aggregate — Of All Conditions.

Age of Males.	Age of Females.															
	All Ages.	Under 20.	20 to 25.	25 to 30.	30 to 35.	35 to 40.	40 to 45.	45 to 50.	50 to 55.	55 to 60.	60 to 65.	65 to 70.	70 to 75.	75 to 80.	Over 80.	Unknown.
All Ages,	27,071	4,607	11,476	5,809	2,470	1,251	666	385	208	96	61	32	10	–	–	–
Under 20,	620	444	155	18	3	–	–	–	–	–	–	–	–	–	–	–
20 to 25, .	9,737	2,952	5,787	873	98	21	4	2	–	–	–	–	–	–	–	–
25 to 30, .	8,254	975	4,014	2,641	496	98	21	5	3	1	–	–	–	–	–	–
30 to 35, .	3,725	173	1,074	1,347	857	217	47	7	2	–	1	–	–	–	–	–
35 to 40, .	2,060	42	311	624	572	365	109	29	6	2	–	–	–	–	–	–
40 to 45, .	1,023	10	81	192	235	255	169	65	13	1	–	2	–	–	–	–
45 to 50, .	661	8	38	65	127	166	131	90	27	5	3	1	–	–	–	–
50 to 55, .	393	1	8	35	45	63	97	77	47	14	5	1	–	–	–	–
55 to 60, .	257	1	2	9	23	40	44	52	47	27	9	3	–	–	–	–
60 to 65, .	174	1	3	3	9	15	28	34	33	23	21	4	–	–	–	–
65 to 70, .	101	–	3	1	2	6	11	15	18	17	16	11	1	–	–	–
70 to 75, .	42	–	–	1	2	5	2	7	9	3	2	6	5	–	–	–
75 to 80, .	18	–	–	–	1	–	3	–	3	2	3	4	2	–	–	–
Over 80, .	6	–	–	–	–	–	–	2	–	1	1	–	2	–	–	–
Unknown,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–

(A.) First Marriage of Both Parties.

All Ages,	22,480	4,482	10,839	4,877	1,579	512	131	40	11	7	1	1	–	–	–	–
Under 20,	617	442	154	18	3	–	–	–	–	–	–	–	–	–	–	–
20 to 25, .	9,494	2,932	5,693	792	67	8	2	–	–	–	–	–	–	–	–	–
25 to 30, .	7,574	922	3,838	2,401	370	37	6	–	–	–	–	–	–	–	–	–
30 to 35, .	2,968	148	907	1,146	634	119	14	–	–	–	–	–	–	–	–	–
35 to 40, .	1,203	30	198	401	347	188	31	6	2	–	–	–	–	–	–	–
40 to 45, .	394	4	38	95	105	94	47	10	1	–		–	–	–	–	–
45 to 50, .	151	3	9	18	38	52	19	12	–	–	–	–	–	–	–	–
50 to 55, .	45	–	2	5	13	9	6	5	4	1	–	–	–	–	–	–
55 to 60, .	24	1	–	1	2	3	4	6	2	4	–	1	–	–	–	–
60 to 65, .	8	–	–	–	–	2	2	1	1	1	1	–	–	–	–	–
65 to 70, .	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
70 to 75, .	1	–	–	–	–	–	–	–	–	1	–	–	–	–	–	–
75 to 80, .	1	–	–	–	–	–	–	–	1	–	–	–	–	–	–	–
Over 80, .	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Unknown,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–

Table VI. — Continued.

(B.) First Marriage of Groom and Subsequent Marriage of Bride.

Age of Males.	Age of Females.															
	All Ages.	Under 20.	20 to 25.	25 to 30.	30 to 35.	35 to 40.	40 to 45.	45 to 50.	50 to 55.	55 to 60.	60 to 65.	65 to 70.	70 to 75.	75 to 80.	Over 80.	Unknown.
All Ages,	1,335	5	147	316	342	268	140	77	30	5	4	1	–	–	–	–
Under 20,	3	2	1	–	–	–	–	–	–	–	–	–	–	–	–	–
20 to 25, .	185	2	67	71	29	12	2	2	–	–	–	–	–	–	–	–
25 to 30, .	365	1	48	137	105	55	11	5	3	–	–	–	–	–	–	–
30 to 35, .	287	–	22	55	115	68	21	4	1	–	1	–	–	–	–	–
35 to 40, .	248	–	7	40	62	81	43	11	2	2	–	–	–	–	–	–
40 to 45, .	122	–	1	8	20	28	32	25	6	1	–	1	–	–	–	–
45 to 50, .	77	–	–	1	10	18	21	15	11	–	1	–	–	–	–	–
50 to 55, .	32	–	1	4	1	5	8	9	3	1	–	–	–	–	–	–
55 to 60, .	9	–	–	–	–	1	1	4	2	1	–	–	–	–	–	–
60 to 65, .	3	–	–	–	–	–	–	1	2	–	–	–	–	–	–	–
65 to 70, .	4	–	–	–	–	–	1	1	–	–	2	–	–	–	–	–
70 to 75, .	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
75 to 80, .	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Over 80, .	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Unknown,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–

(C.) Subsequent Marriage of Groom and First Marriage of Bride.

All Ages,	2,004	116	453	507	380	247	156	80	36	19	7	1	2	–	–	–
Under 20,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
20 to 25, .	55	18	26	9	2	–	–	–	–	–	–	–	–	–	–	–
25 to 30, .	268	49	123	83	11	1	1	–	–	–	–	–	–	–	–	–
30 to 35, .	368	25	138	120	68	11	4	2	–	–	–	–	–	–	–	–
35 to 40, .	442	11	91	161	113	47	17	2	–	–	–	–	–	–	–	–
40 to 45, .	305	6	38	70	86	70	23	10	2	–	–	–	–	–	–	–
45 to 50, .	234	5	27	33	58	52	35	20	3	1	–	–	–	–	–	–
50 to 55, .	132	1	3	21	18	28	39	15	6	1	–	–	–	–	–	–
55 to 60, .	92	–	2	7	15	25	15	12	10	6	–	–	–	–	–	–
60 to 65, .	54	1	2	1	6	8	12	9	10	3	2	–	–	–	–	–
65 to 70, .	31	–	3	1	1	2	7	5	1	6	4	1	–	–	–	–
70 to 75, .	17	–	–	1	1	3	1	4	3	1	1	–	2	–	–	–
75 to 80, .	5	–	–	–	1	–	2	–	1	1	–	–	–	–	–	–
Over 80, .	1	–	–	–	–	–	–	1	–	–	–	–	–	–	–	–
Unknown,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–

Table VI. — Concluded.

(D.) Subsequent Marriage of Both Parties.

Age of Males.	Age of Females.															
	All Ages.	Under 20.	20 to 25.	25 to 30.	30 to 35.	35 to 40.	40 to 45.	45 to 50.	50 to 55.	55 to 60.	60 to 65.	65 to 70.	70 to 75.	75 to 80.	Over 80.	Unknown.
All Ages,	1,252	4	37	109	169	224	239	188	131	65	49	29	8	–	–	–
Under 20,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
20 to 25, .	3	–	1	1	–	1	–	–	–	–	–	–	–	–	–	–
25 to 30, .	47	3	5	20	10	5	3	–	–	1	–	–	–	–	–	–
30 to 35, .	102	–	7	26	40	19	8	1	1	–	–	–	–	–	–	–
35 to 40, .	167	1	15	22	50	49	18	10	2	–	–	–	–	–	–	–
40 to 45, .	202	–	4	19	24	63	67	20	4	–	–	1	–	–	–	–
45 to 50, .	199	–	2	13	21	44	56	43	13	4	2	1	–	–	–	–
50 to 55, .	184	–	2	5	13	21	44	48	34	11	5	1	–	–	–	–
55 to 60, .	132	–	–	1	6	11	24	30	33	16	9	2	–	–	–	–
60 to 65, .	109	–	1	2	3	5	14	23	20	19	18	4	–	–	–	–
65 to 70, .	66	–	–	–	1	4	3	9	17	11	10	10	1	–	–	–
70 to 75, .	24	–	–	–	1	2	1	3	6	1	1	6	3	–	–	–
75 to 80, .	12	–	–	–	–	–	1	–	1	1	3	4	2	–	–	–
Over 80, .	5	–	–	–	–	–	–	1	–	1	1	–	2	–	–	–
Unknown,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–

(E.) Conjugal Condition of Persons Married.

Grooms.	Whole Number of Marriages.	Brides.			
		First Marriage.	Second Marriage.	Third Marriage.	Fourth Marriage.
Whole number, . . .	27,071	24,484	2,473	107	7
First marriage, . . .	23,815	22,480	1,303	32	–
Second marriage, . .	3,020	1,897	1,063	55	5
Third marriage, . .	223	103	99	19	2
Fourth marriage, . .	13	4	8	1	–

DEATHS, 1908.

Table VII. — Deaths. — 1908.

Distinguishing by Counties, by Months and by Sex the Registered Number of Persons who died during the Year.

Year and Months.	Sex.	State.	Barnstable.	Berkshire.	Bristol.	Dukes County.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Nantucket.	Norfolk.	Plymouth.	Suffolk.	Worcester.
The Year.	Totals,	51,788	446	1,454	5,642	80	6,448	567	3,388	1,038	9,885	62	2,330	1,956	12,518	5,974
	Males,	26,772	236	745	2,914	37	3,213	275	1,743	504	4,965	31	1,165	1,113	6,650	3,181
	Females,	25,016	210	709	2,728	43	3,235	292	1,645	534	4,920	31	1,165	843	5,868	2,793
Jan.	Totals,	5,162	39	167	609	6	626	53	354	110	962	10	224	224	1,132	646
	Males,	2,661	19	79	332	3	313	24	177	48	471	4	116	112	611	352
	Females,	2,501	20	88	277	3	313	29	177	62	491	6	108	112	521	294
Feb.	Totals,	4,622	45	114	537	6	591	48	302	101	896	8	219	155	1,047	553
	Males,	2,299	28	59	264	4	288	21	126	47	443	5	101	82	569	262
	Females,	2,323	17	55	273	2	303	27	176	54	453	3	118	73	478	291
Mar.	Totals,	4,767	46	142	539	6	576	52	285	97	876	3	219	191	1,156	579
	Males,	2,486	30	74	274	2	284	29	143	46	437	2	102	121	636	306
	Females,	2,281	16	68	265	4	292	23	142	51	439	1	117	70	520	273
Apr.	Totals,	4,592	43	137	478	8	552	50	277	99	877	6	222	177	1,159	507
	Males,	2,396	21	72	248	4	277	26	138	51	452	4	113	110	615	265
	Females,	2,196	22	65	230	4	275	24	139	48	425	2	109	67	544	242
May.	Totals,	4,289	46	121	403	6	533	62	286	77	809	2	187	150	1,124	483
	Males,	2,182	22	67	189	3	264	36	153	37	406	2	90	85	568	260
	Females,	2,107	24	54	214	3	269	26	133	40	403	–	97	65	556	223

June.	Totals, . . .	3,539	20	104	366	12	416	40	229	86	737	6	156	132	839	396
	Males, . . .	1,826	11	54	202	3	195	18	124	46	349	2	83	76	441	222
	Females, . .	1,713	9	50	164	9	221	22	105	40	388	4	73	56	398	174
July.	Totals, . . .	4,247	28	108	548	5	535	39	303	81	809	2	161	153	1,013	462
	Males, . . .	2,246	19	57	288	2	276	22	172	42	422	–	79	85	544	238
	Females, . .	2,001	9	51	260	3	259	17	131	39	387	2	82	68	469	224
Aug.	Totals, . . .	4,624	37	135	489	6	587	49	318	98	885	3	193	207	1,127	490
	Males, . . .	2,445	20	61	262	3	310	23	176	52	463	2	99	128	587	259
	Females, . .	2,179	17	74	227	3	277	26	142	46	422	1	94	79	540	231
Sept.	Totals, . . .	4,129	42	108	451	4	543	42	250	76	783	8	204	157	995	466
	Males, . . .	2,155	16	60	233	3	260	23	129	41	400	4	104	89	540	253
	Females, . .	1,974	26	48	218	1	283	19	121	35	383	4	100	68	455	213
Oct.	Totals, . . .	3,948	30	89	406	10	493	46	241	67	758	2	189	155	965	497
	Males, . . .	2,062	16	45	231	3	257	19	127	27	371	1	102	86	508	269
	Females, . .	1,886	14	44	175	7	236	27	114	40	387	1	87	69	457	228
Nov.	Totals, . . .	3,698	33	108	369	5	487	43	256	67	689	5	164	123	894	455
	Males, . . .	1,865	15	49	180	3	230	18	135	40	342	2	75	62	471	243
	Females, . .	1,833	18	59	189	2	257	25	121	27	347	3	89	61	423	212
Dec.	Totals, . . .	4,171	37	121	447	6	509	43	287	79	804	7	192	132	1,067	440
	Males, . . .	2,149	19	68	211	4	259	16	143	27	409	3	101	77	560	252
	Females, . .	2,022	18	53	236	2	250	27	144	52	395	4	91	55	507	188

Table VIII.—Deaths by Age and

Distinguishing by Age and Sex the Number of Deaths registered in Each County according to the Census of 1905, — and also with the Per-

State and Counties.	Population. Census, 1905.	Sex.	Percentage of Deaths to Population.	No. of Deaths regist'd 1908.	Under 1	1 to 2	2 to 3	3 to 4	4 to 5	5 to 10	10 to 15	15 to 20
MASSACHUSETTS,	3,003,680	Tot.,	1.72	51,788	11,606	2,153	907	593	424	1,101	635	1,034
		Ma.,	.	26,772	6,563	1,133	484	295	210	581	331	545
		Fe.,	.	25,016	5,043	1,020	423	298	214	520	304	489
Barnstable,	26,831	Tot.,	1.66	446	71	6	7	–	–	3	7	2
		Ma.,	.	236	46	3	3	–	–	2	6	–
		Fe.,	.	210	25	3	4	–	–	1	1	2
Berkshire,	98,330	Tot.,	1.48	1,454	258	39	20	16	4	20	20	30
		Ma.,	.	745	143	26	14	9	3	15	10	17
		Fe.,	.	709	115	13	6	7	1	5	10	13
Bristol,	269,257	Tot.,	2.10	5,642	1,832	339	132	74	65	134	77	83
		Ma.,	.	2,914	1,044	178	65	36	32	68	40	34
		Fe.,	.	2,728	788	161	67	38	33	66	37	49
Dukes County,	4,551	Tot.,	1.76	80	9	–	–	2	–	–	2	–
		Ma.,	.	37	4	–	–	–	–	–	2	–
		Fe.,	.	43	5	–	–	2	–	–	–	–
Essex,	381,181	Tot.	1.69	6,448	1,437	223	101	66	44	133	75	117
		Ma.,	.	3,213	809	118	50	32	17	54	39	59
		Fe.,	.	3,235	628	105	51	34	27	79	36	58
Franklin,	43,362	Tot.,	1.31	567	83	10	5	4	4	8	6	14
		Ma.,	.	275	37	3	4	2	3	6	1	8
		Fe.,	.	292	46	7	1	2	1	2	5	6
Hampden,	196,013	Tot.,	1.73	3,388	890	148	53	35	29	73	46	80
		Ma.,	.	1,743	502	72	26	17	17	43	24	43
		Fe.,	.	1,645	388	76	27	18	12	30	22	37
Hampshire,	62,227	Tot.,	1.67	1,038	219	36	5	16	4	20	14	29
		Ma.,	.	504	116	20	5	5	3	10	5	15
		Fe.,	.	534	103	16	–	11	1	10	9	14
Middlesex,	608,499	Tot.,	1.62	9,885	1,919	375	142	96	71	205	107	223
		Ma.,	.	4,965	1,050	203	79	51	36	101	57	112
		Fe.,	.	4,920	869	172	63	45	35	104	50	111
Nantucket,	2,930	Tot.,	2.12	62	5	1	–	–	–	5	–	1
		Ma.,	.	31	3	–	–	–	–	3	–	–
		Fe.,	.	31	2	1	–	–	–	2	–	1
Norfolk,	167,537	Tot.,	1.39	2,330	383	51	23	27	15	51	32	43
		Ma.,	.	1,165	218	28	11	16	10	24	19	25
		Fe.,	.	1,165	165	23	12	11	5	27	13	18
Plymouth,	127,932	Tot.,	1.53	1,956	366	57	27	14	14	22	19	31
		Ma.,	.	1,113	231	35	16	8	8	12	7	20
		Fe.,	.	843	135	22	11	6	6	10	12	11
Suffolk,	652,362	Tot.,	1.92	12,518	2,880	659	285	170	117	287	144	260
		Ma.,	.	6,650	1,627	339	160	82	56	167	72	145
		Fe.,	.	5,868	1,253	320	125	88	61	120	72	115
Worcester,	362,668	Tot.,	1.65	5,974	1,254	209	107	73	57	140	86	121
		Ma.,	.	3,181	733	108	51	37	25	76	49	67
		Fe.,	.	2,793	521	101	56	36	32	64	37	54

Sex, and by Counties.—1908.

and in the State during the Year 1908,—in Connection with the Population centage of the Registered Number of Deaths to the Population.

20 to 25	25 to 30	30 to 35	35 to 40	40 to 45	45 to 50	50 to 55	55 to 60	60 to 65	65 to 70	70 to 75	75 to 80	80 to 85	85 to 90	90 to 95	95 to 100	100 and over.	Unknown.
1,488	1,758	1,917	2,016	2,044	2,085	2,392	2,709	3,071	3,345	3,453	2,908	2,237	1,315	460	89	22	26
759	914	993	1,113	1,101	1,154	1,264	1,453	1,504	1,638	1,672	1,319	977	531	182	30	6	20
729	844	924	903	943	931	1,128	1,256	1,567	1,707	1,781	1,589	1,260	784	278	59	16	6
10	8	6	10	12	16	12	27	35	44	58	45	37	21	8	–	–	1
4	6	2	6	6	9	1	18	17	28	33	20	13	8	4	–	–	1
6	2	4	4	6	7	11	9	18	16	25	25	24	13	4	–	–	–
45	46	47	48	61	56	78	70	101	112	115	119	71	49	23	3	1	2
25	26	21	24	34	27	33	36	50	56	53	59	26	22	12	2	1	1
20	20	26	24	27	29	45	34	51	56	62	60	45	27	11	1	–	1
122	198	183	172	171	160	229	225	267	295	325	237	177	89	46	7	1	2
60	97	81	104	94	78	119	113	129	141	151	105	76	43	21	2	1	2
62	101	102	68	77	82	110	112	138	154	174	132	101	46	25	5	–	–
1	1	3	4	1	4	2	4	2	7	10	7	14	4	3	–	–	–
1	–	–	3	–	2	1	3	1	2	6	3	6	2	1	–	–	–
–	1	3	1	1	2	1	1	1	5	4	4	8	2	2	–	–	–
185	198	227	228	230	254	295	336	414	460	482	359	312	182	67	13	4	6
102	100	113	109	123	130	159	177	202	211	225	155	143	61	14	4	1	6
83	98	114	119	107	124	136	159	212	249	257	204	169	121	53	9	3	–
8	13	22	15	19	20	24	22	49	41	54	50	46	31	12	5	–	2
4	6	11	7	5	9	11	12	30	21	26	29	22	9	5	2	–	2
4	7	11	8	14	11	13	10	19	20	28	21	24	22	7	3	–	–
103	124	120	136	117	115	148	156	180	199	181	190	144	80	32	6	2	1
39	68	59	90	66	61	74	78	81	89	99	85	60	35	11	3	1	–
64	56	61	46	51	54	74	78	99	110	82	105	84	45	21	3	1	1
24	21	35	32	30	27	36	38	53	90	96	75	72	46	17	2	–	1
13	13	17	12	16	14	20	14	21	39	43	37	30	25	8	2	–	1
11	8	18	20	14	13	16	24	32	51	53	38	42	21	9	–	–	–
309	355	378	425	416	419	466	600	628	676	655	597	445	271	85	14	4	4
149	184	198	230	214	243	241	322	309	307	305	251	194	91	29	4	2	3
160	171	180	195	202	176	225	278	319	369	350	346	251	180	56	10	2	1
–	–	1	1	1	2	3	3	4	10	3	10	4	5	3	–	–	–
–	–	–	1	1	1	1	1	2	5	2	3	2	4	2	–	–	–
–	–	1	–	–	1	2	2	2	5	1	7	2	1	1	–	–	–
48	61	70	72	90	76	116	138	148	185	216	197	144	104	28	10	1	1
25	27	32	36	52	42	65	63	78	87	102	84	57	47	14	3	–	–
23	34	38	36	38	34	51	75	70	98	114	113	87	57	14	7	1	1
48	50	62	73	62	66	102	94	127	139	195	141	141	73	22	6	2	3
21	28	39	31	37	39	68	59	80	76	96	80	67	39	13	1	–	2
27	22	23	42	25	27	34	35	47	63	99	61	74	34	9	5	2	1
402	492	526	584	626	637	639	673	719	711	630	503	322	188	53	9	2	–
220	255	292	338	337	362	341	368	351	386	311	227	131	61	19	3	–	–
182	237	234	246	289	275	298	305	368	325	319	276	191	127	34	6	2	–
183	191	237	216	208	233	242	323	344	376	433	378	308	172	61	14	5	3
96	104	128	122	116	137	130	189	153	190	220	181	150	84	29	4	–	2
87	87	109	94	92	96	112	134	191	186	213	197	158	88	32	10	5	1

TABLE VIII. — SUPPLEMENT A.

Cities.	Population. Census, 1905.	Sex.	Percentage of Deaths to Population.	No. of Deaths regist'd 1908.	Under 1	1 to 2	2 to 3	3 to 4	4 to 5	5 to 10	10 to 15	15 to 20
Beverly,	15,223	Tot.,	1.45	221	36	5	3	1	1	3	1	1
		Ma.,	.	133	27	2	2	–	1	2	1	1
		Fe.,	.	88	9	3	1	1	–	1	–	–
Boston,	595,380	Tot.,	1.97	11,757	2,732	622	271	162	109	275	143	243
		Ma.,	.	6,198	1,541	320	156	78	51	158	72	133
		Fe.,	.	5,559	1,191	302	115	84	58	117	71	110
Brockton,	47,794	Tot.,	1.27	609	143	29	12	5	4	13	10	16
		Ma.,	.	331	94	18	7	1	3	7	4	12
		Fe.,	.	278	49	11	5	4	1	6	6	4
Cambridge,	97,434	Tot.,	1.68	1,640	342	79	26	18	16	26	25	40
		Ma.,	.	823	181	41	18	9	8	14	11	23
		Fe.,	.	817	161	38	8	9	8	12	14	17
Chelsea,	37,289	Tot.,	1.34	500	94	24	12	7	7	9	1	8
		Ma.,	.	329	55	15	3	3	4	7	–	4
		Fe.,	.	171	39	9	9	4	3	2	1	4
Chicopee,	20,191	Tot.,	1.85	373	143	28	15	5	5	10	2	7
		Ma.,	.	196	77	14	13	3	3	5	1	2
		Fe.,	.	177	66	14	2	2	2	5	1	5
Everett,	29,111	Tot.,	1.35	392	101	23	4	6	5	11	6	7
		Ma.,	.	199	59	13	1	5	1	5	2	1
		Fe.,	.	193	42	10	3	1	4	6	4	6
Fall River,	105,762	Tot.,	2.27	2,408	923	183	68	44	44	78	32	36
		Ma.,	.	1,236	524	93	35	20	20	43	18	17
		Fe.,	.	1,172	399	90	33	24	24	35	14	19
Fitchburg,	33,021	Tot.,	1.53	504	154	20	5	5	5	14	8	10
		Ma.,	.	270	94	9	3	3	3	5	1	6
		Fe.,	.	234	60	11	2	2	2	9	7	4
Gloucester,	26,011	Tot.,	1.34	348	80	11	5	5	1	–	4	6
		Ma.,	.	182	44	4	1	1	1	–	2	3
		Fe.,	.	166	36	7	4	4	–	–	2	3
Haverhill,	37,830	Tot.,	1.56	592	108	15	5	4	3	18	9	18
		Ma.,	.	295	55	9	2	1	–	9	6	7
		Fe.,	.	297	53	6	3	3	3	9	3	11
Holyoke,	49,934	Tot.,	1.85	922	319	56	17	14	10	25	11	21
		Ma.,	.	478	191	27	5	6	7	12	4	12
		Fe.,	.	444	128	29	12	8	3	13	7	9
Lawrence,	70,050	Tot.,	1.89	1,327	434	73	17	22	14	32	20	23
		Ma.,	.	639	238	35	9	11	4	14	10	9
		Fe.,	.	688	196	38	8	11	10	18	10	14
Lowell,	94,889	Tot.,	2.07	1,964	553	111	45	22	18	46	14	43
		Ma.,	.	995	304	59	26	13	12	23	6	21
		Fe.,	.	969	249	52	19	9	6	23	8	22
Lynn,	77,042	Tot.,	1.55	1,198	253	40	25	13	9	31	20	27
		Ma.,	.	605	142	25	11	7	2	10	10	18
		Fe.,	.	593	111	15	14	6	7	21	10	9
Malden,	38,037	Tot.,	1.49	567	111	20	10	5	7	16	7	14
		Ma.,	.	280	59	14	5	2	4	8	4	5
		Fe.,	.	287	52	6	5	3	3	8	3	9
Marlborough,	14,073	Tot.,	1.45	204	29	6	2	2	–	2	3	7
		Ma.,	.	89	14	1	–	1	–	1	–	4
		Fe.,	.	115	15	5	2	1	–	1	3	3
Medford,	19,686	Tot.,	1.17	230	30	6	1	3	2	10	1	4
		Ma.,	.	107	18	4	–	1	2	6	–	2
		Fe.,	.	123	12	2	1	2	–	4	1	2
Melrose,	14,295	Tot.,	1.27	182	28	5	2	3	–	2	2	3
		Ma.,	.	82	13	4	2	–	–	1	2	1
		Fe.,	.	100	15	1	–	3	–	1	–	2

DEATHS BY AGE AND SEX, AND BY CITIES. — 1908.

20 to 25	25 to 30	30 to 35	35 to 40	40 to 45	45 to 50	50 to 55	55 to 60	60 to 65	65 to 70	70 to 75	75 to 80	80 to 85	85 to 90	90 to 95	95 to 100	100 and over.	Unknown.
8	10	10	6	4	9	9	12	18	22	22	18	14	6	1	1	–	–
3	8	7	4	3	5	6	7	7	12	12	11	8	4	–	–	–	–
5	2	3	2	1	4	3	5	11	10	10	7	6	2	1	1	–	–
379	460	498	556	597	610	600	641	679	638	564	448	298	170	51	9	2	–
206	235	274	318	324	347	322	347	323	334	270	198	118	51	19	3	–	–
173	225	224	238	273	263	278	294	356	304	294	250	180	119	32	6	2	–
25	24	18	23	27	24	23	37	38	31	44	25	22	9	4	1	2	–
11	10	9	12	16	13	16	20	22	15	21	10	3	5	2	–	–	–
14	14	9	11	11	11	7	17	16	16	23	15	19	4	2	1	2	–
61	71	84	88	73	77	72	94	105	85	74	85	52	34	9	1	1	2
26	41	43	51	50	44	40	47	45	34	35	35	17	5	4	–	–	1
35	30	41	37	23	33	32	47	60	51	39	50	35	29	5	1	1	1
15	17	21	17	18	17	15	18	28	59	45	37	15	15	1	–	–	–
12	12	17	13	8	10	8	14	21	47	31	25	12	8	–	–	–	–
3	5	4	4	10	7	7	4	7	12	14	12	3	7	1	–	–	–
7	8	8	15	9	8	12	8	11	24	14	16	10	6	2	–	–	–
3	2	5	10	6	5	5	4	3	12	9	7	4	3	–	–	–	–
4	6	3	5	3	3	7	4	8	12	5	9	6	3	2	–	–	–
9	5	8	12	7	15	23	22	27	31	22	21	19	4	4	–	–	–
5	3	6	5	3	7	7	17	14	15	8	9	11	1	1	–	–	–
4	2	2	7	4	8	16	5	13	16	14	12	8	3	3	–	–	–
55	83	83	70	75	53	86	85	106	110	87	54	35	16	2	–	–	–
20	37	32	36	42	26	40	45	51	50	40	25	12	9	1	–	–	–
35	46	51	34	33	27	46	40	55	60	47	29	23	7	1	–	–	–
11	16	16	19	16	19	17	27	20	35	28	18	24	12	4	1	–	–
6	9	8	12	7	12	9	14	7	19	11	11	12	6	2	1	–	–
5	7	8	7	9	7	8	13	13	16	17	7	12	6	2	–	–	–
9	18	19	13	12	12	17	20	20	20	26	15	17	11	4	1	1	1
4	10	11	6	8	4	12	13	8	10	16	7	11	3	2	–	–	1
5	8	8	7	4	8	5	7	12	10	10	8	6	8	2	1	1	–
23	21	22	18	19	23	31	29	35	47	53	39	27	18	6	–	1	–
15	11	14	8	14	11	16	19	19	20	27	16	10	5	1	–	–	–
8	10	8	10	5	12	15	10	16	27	26	23	17	13	5	–	1	–
23	29	38	38	34	29	35	48	34	47	34	25	19	9	5	2	–	–
7	16	19	24	15	11	22	21	16	20	20	11	9	1	1	1	–	–
16	13	19	14	19	18	13	27	18	27	14	14	10	8	4	1	–	–
45	49	44	45	61	42	51	49	82	69	63	41	27	19	2	2	1	–
20	24	18	17	30	23	24	24	36	30	27	18	10	7	–	1	–	–
25	25	26	28	31	19	27	25	46	39	36	23	17	12	2	1	1	–
55	75	69	77	80	78	81	122	117	95	101	68	53	29	10	1	1	–
22	37	45	41	40	35	37	57	61	43	46	33	18	9	6	–	1	–
33	38	24	36	40	43	44	65	56	52	55	35	35	20	4	1	–	–
35	38	45	45	43	55	58	61	72	103	78	52	52	31	10	2	–	–
17	16	25	25	18	29	33	32	39	48	33	25	23	13	2	2	–	–
18	22	20	20	25	26	25	29	33	55	45	27	29	18	8	–	–	–
15	13	24	17	18	20	40	25	37	39	42	36	25	18	8	–	–	–
5	7	14	7	8	10	15	17	16	21	16	18	14	7	4	–	–	–
10	6	10	10	10	10	25	8	21	18	26	18	11	11	4	–	–	–
6	12	6	10	9	10	15	10	14	12	18	13	12	5	–	1	–	–
4	3	4	5	4	4	6	4	6	7	9	2	6	3	–	1	–	–
2	9	2	5	5	6	9	6	8	5	9	11	6	2	–	–	–	–
8	7	9	8	7	7	9	20	11	23	16	24	11	11	2	–	–	–
3	3	4	3	3	4	2	9	5	10	7	13	4	3	1	–	–	–
5	4	5	5	4	3	7	11	6	13	9	11	7	8	1	–	–	–
4	5	8	–	11	7	7	12	15	14	15	11	14	8	5	1	–	–
2	3	4	–	5	3	3	6	6	4	7	4	7	1	4	–	–	–
2	2	4	–	6	4	4	6	9	10	8	7	7	7	1	1	–	–

TABLE VIII. — SUPPLEMENT A. — Concluded.

CITIES.	Population. Census, 1905.	Sex.	Percentage of Deaths to Population.	No. of Deaths regist'd 1908.	Under 1	1 to 2	2 to 3	3 to 4	4 to 5	5 to 10	10 to 15	15 to 20
New Bedford,	74,362	Tot.,	2.16	1,609	557	106	44	20	14	32	25	25
		Ma.,	.	816	309	59	20	8	7	16	10	10
		Fe.,	.	793	248	47	24	12	7	16	15	15
Newburyport,	14,675	Tot.,	1.93	283	30	5	–	1	1	3	3	3
		Ma.,	.	127	17	2	–	–	–	1	–	3
		Fe.,	.	156	13	3	–	1	1	2	3	–
Newton,	36,827	Tot.,	1.16	427	76	16	4	3	3	8	6	10
		Ma.,	.	197	40	8	3	2	–	4	5	1
		Fe.,	.	230	36	8	1	1	3	4	1	9
North Adams,	22,150	Tot.,	1.30	288	52	5	6	5	1	4	7	7
		Ma.,	.	152	37	4	5	2	1	3	3	3
		Fe.,	.	136	15	1	1	3	–	1	4	4
Northampton,	19,957	Tot.,	1.81	362	66	13	–	3	–	10	3	9
		Ma.,	.	177	40	6	–	1	–	5	1	6
		Fe.,	.	185	26	7	–	2	–	5	2	3
Pittsfield,	25,001	Tot.,	1.70	425	68	8	4	6	2	5	6	12
		Ma.,	.	239	40	6	3	3	2	5	4	8
		Fe.,	.	186	28	2	1	3	–	–	2	4
Quincy,	28,076	Tot.,	1.35	379	95	14	3	6	5	11	5	8
		Ma.,	.	202	51	9	1	3	3	5	2	5
		Fe.,	.	177	44	5	2	3	2	6	3	3
Salem,	37,627	Tot.,	1.97	743	210	35	23	10	6	20	6	15
		Ma.,	.	363	122	18	16	6	3	9	3	5
		Fe.,	.	380	88	17	7	4	3	11	3	10
Somerville,	69,272	Tot.,	1.31	905	178	36	15	7	7	25	10	18
		Ma.,	.	430	111	21	9	5	2	12	6	8
		Fe.,	.	475	67	15	6	2	5	13	4	10
Springfield,	73,540	Tot.,	1.67	1,225	213	40	11	7	9	25	18	33
		Ma.,	.	619	116	24	3	3	4	15	10	17
		Fe.,	.	606	97	16	8	4	5	10	8	16
Taunton,	30,967	Tot.,	2.16	670	146	18	7	4	2	11	8	9
		Ma.,	.	359	91	10	3	3	1	6	7	3
		Fe.,	.	311	55	8	4	1	1	5	1	6
Waltham,	26,282	Tot.,	1.19	314	44	6	2	3	1	8	11	6
		Ma.,	.	138	23	3	1	2	–	2	6	4
		Fe.,	.	176	21	3	1	1	1	6	5	2
Woburn,	14,402	Tot.,	1.35	194	35	5	3	3	–	3	2	3
		Ma.,	.	91	21	2	2	1	–	2	1	2
		Fe.,	.	103	14	3	1	2	–	1	1	1
Worcester,	128,135	Tot.,	1.82	2,334	458	91	49	37	23	72	38	46
		Ma.,	.	1,261	267	51	28	17	10	42	29	31
		Fe.,	.	1,073	191	40	21	20	13	30	9	15

SUPPLEMENT B. — DEATHS IN 64 TOWNS

64 Towns over 5,000 population, census of 1905.	545,279	Tot.,	1.50	8,198	1,648	250	116	71	51	143	94	165
		Ma.,	.	4,184	918	131	58	44	27	75	51	86
		Fe.,	.	4,014	730	119	58	27	24	68	43	79

SUPPLEMENT C. — DEATHS IN 257 TOWNS

257 Towns under 5,000 population, census of 1905.	444,076	Tot.,	1.69	7,494	1,117	149	75	61	39	100	74	131
		Ma.,	.	3,950	630	72	33	30	24	49	39	72
		Fe.,	.	3,544	487	77	42	31	15	51	35	59

Deaths by Age and Sex, and by Cities. — 1908.

20 to 25	25 to 30	30 to 35	35 to 40	40 to 45	45 to 50	50 to 55	55 to 60	60 to 65	65 to 70	70 to 75	75 to 80	80 to 85	85 to 90	90 to 95	95 to 100	100 and over.	Unknown.
36	61	55	47	46	46	66	67	63	70	88	55	50	21	12	3	–	–
21	28	26	32	27	22	37	31	31	28	40	18	21	11	3	1	–	–
15	33	29	15	19	24	29	36	32	42	48	37	29	10	9	2	–	–
7	8	14	16	12	12	14	17	15	25	22	25	25	16	8	1	–	–
6	2	5	7	7	8	4	8	10	7	11	11	10	6	1	1	–	–
1	6	9	9	5	4	10	9	5	18	11	14	15	10	7	–	–	–
13	14	9	12	13	17	20	24	31	37	37	27	25	20	2	–	–	–
7	9	4	7	6	11	13	7	16	12	19	9	7	7	–	–	–	–
6	5	5	5	7	6	7	17	15	25	18	18	18	13	2	–	–	–
9	10	9	12	16	16	10	15	20	23	20	20	10	9	1	1	–	–
7	4	3	6	9	6	4	9	9	9	8	13	2	3	1	1	–	–
2	6	6	6	7	10	6	6	11	14	12	7	8	6	–	–	–	–
11	6	16	15	13	15	16	15	18	33	34	26	22	14	3	1	–	–
7	2	9	7	9	7	8	6	4	14	14	13	8	8	1	1	–	–
4	4	7	8	4	8	8	9	14	19	20	13	14	6	2	–	–	–
15	14	15	12	20	19	36	21	34	32	36	26	19	5	9	1	–	–
8	12	8	7	12	9	17	12	21	21	16	10	6	3	5	1	–	–
7	2	7	5	8	10	19	9	13	11	20	16	13	2	4	–	–	–
11	7	15	8	14	17	20	21	15	21	25	27	17	10	2	2	–	–
8	2	8	5	9	11	12	11	10	6	17	9	7	5	2	1	–	–
3	5	7	3	5	6	8	10	5	15	8	18	10	5	–	1	–	–
10	15	18	27	16	34	30	41	42	52	43	35	20	21	9	2	–	3
7	7	9	15	11	17	12	14	18	24	18	8	11	6	1	–	–	3
3	8	9	12	5	17	18	27	24	28	25	27	9	15	8	2	–	–
25	21	33	39	23	30	31	51	59	73	72	82	44	15	9	2	–	–
12	10	13	22	6	14	15	21	28	30	30	30	17	6	1	1	–	–
13	11	20	17	17	16	16	30	31	43	42	52	27	9	8	1	–	–
45	54	41	57	52	57	70	69	85	76	68	84	70	28	9	3	1	–
19	34	17	40	32	30	34	37	39	36	36	35	21	11	4	2	–	–
26	20	24	17	20	27	36	32	46	40	32	49	49	17	5	1	1	–
15	35	15	37	28	19	35	35	40	43	52	44	34	13	17	2	–	1
8	23	7	25	13	8	22	15	16	24	23	22	12	6	9	1	–	1
7	12	8	12	15	11	13	20	24	19	29	22	22	7	8	1	–	–
5	16	13	17	19	19	14	10	22	21	22	15	21	6	11	1	1	–
2	7	6	10	8	10	6	4	11	8	6	6	11	–	1	–	1	–
3	9	7	7	11	9	8	6	11	13	16	9	10	6	10	1	–	–
2	5	5	7	4	6	7	10	15	23	18	10	17	9	2	–	–	–
1	1	2	4	2	2	4	6	8	5	11	5	6	2	1	–	–	–
1	4	3	3	2	4	3	4	7	18	7	5	11	7	1	–	–	–
80	76	107	97	103	106	100	134	149	136	144	116	96	57	13	5	1	–
43	43	61	50	59	62	48	82	63	74	72	51	46	25	7	–	–	–
37	33	46	47	44	44	52	52	86	62	72	65	50	32	6	5	1	–

over 5,000 Population, Census of 1905.

186	249	299	255	279	271	410	437	513	594	709	583	489	268	88	17	5	8
91	122	140	126	154	163	222	251	252	304	346	262	210	109	30	5	1	6
95	127	159	129	125	108	188	186	261	290	363	321	279	159	58	12	4	2

under 5,000 Population, Census of 1905.

225	206	223	281	266	286	312	402	481	582	717	687	532	372	135	25	5	11
121	121	116	153	133	171	183	222	263	285	360	339	273	179	65	6	3	8
104	85	107	128	133	115	129	180	218	297	357	348	259	193	70	19	2	3

Causes of Death

NOSOLOGICALLY ARRANGED.

1908.

Table IX.—Causes of

Classification as adopted by the

Distinguishing by Months, by Age and by Sex, the Registered

Causes of Death.	Deaths. Sex.	Deaths. Totals.	Months. January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
ALL CAUSES,	T.	51,788	–	–	–	–	–	–	–	–	–	–	–	–
	M.	26,772	2,661	2,299	2,486	2,396	2,182	1,826	2,246	2,445	2,155	2,062	1,865	2,149
	F.	25,016	2,501	2,323	2,281	2,196	2,107	1,713	2,001	2,179	1,974	1,886	1,833	2,022
I. General Diseases,	T.	14,040	–	–	–	–	–	–	–	–	–	–	–	–
	M.	6,913	670	599	639	640	640	523	543	595	555	530	464	515
	F.	7,127	677	620	645	645	623	540	547	571	612	577	508	562
1. Typhoid Fever (abdominal typhus),	T.	517	–	–	–	–	–	–	–	–	–	–	–	–
	M.	320	12	11	11	47	31	15	26	25	48	36	34	24
	F.	197	7	7	7	31	23	13	13	16	32	19	17	12
2. Typhus, exanthematic,	T.	–	–	–	–	–	–	–	–	–	–	–	–	–
	M.	–	–	–	–	–	–	–	–	–	–	–	–	–
	F.	–	–	–	–	–	–	–	–	–	–	–	–	–
3. Fever, recurrent,	T.	–	–	–	–	–	–	–	–	–	–	–	–	–
	M.	–	–	–	–	–	–	–	–	–	–	–	–	–
	F.	–	–	–	–	–	–	–	–	–	–	–	–	–
4. Fever, intermittent, and Malarial Cachexia,	T.	22	–	–	–	–	–	–	–	–	–	–	–	–
	M.	12	1	–	1	1	1	3	2	1	–	2	–	–
	F.	10	–	1	1	1	2	–	1	1	–	1	1	1
5. Variola,	T.	3	–	–	–	–	–	–	–	–	–	–	–	–
	M.	2	1	–	–	–	–	–	–	–	1	–	–	–
	F.	1	–	1	–	–	–	–	–	–	–	–	–	–
6. Measles,	T.	331	–	–	–	–	–	–	–	–	–	–	–	–
	M.	171	26	22	19	27	36	19	8	3	2	2	4	3
	F.	160	21	18	22	23	26	17	7	3	4	4	3	12
7. Scarlatina,	T.	369	–	–	–	–	–	–	–	–	–	–	–	–
	M.	196	27	26	32	26	25	16	10	5	6	2	12	9
	F.	173	22	17	21	18	23	19	10	9	3	5	10	16
8. Whooping Cough,	T.	288	–	–	–	–	–	–	–	–	–	–	–	–
	M.	133	10	18	14	8	8	5	17	14	11	6	8	14
	F.	155	12	15	10	13	9	13	17	14	15	10	12	15
9. Diphtheria and Croup,	T.	85	–	–	–	–	–	–	–	–	–	–	–	–
	M.	47	7	3	5	5	–	–	1	1	2	5	8	10
	F.	38	4	10	3	2	2	1	–	2	1	1	3	9
9*a*. Diphtheria,	T.	662	–	–	–	–	–	–	–	–	–	–	–	–
	M.	314	28	21	30	24	24	24	21	17	15	34	41	35
	F.	348	40	30	35	26	31	20	17	22	28	30	32	37
10. Grippe,	T.	337	–	–	–	–	–	–	–	–	–	–	–	–
	M.	154	67	33	21	12	5	1	–	1	4	3	2	5
	F.	183	78	35	28	16	5	3	2	–	2	2	5	7
11. Miliary Fever,	T.	–	–	–	–	–	–	–	–	–	–	–	–	–
	M.	–	–	–	–	–	–	–	–	–	–	–	–	–
	F.	–	–	–	–	–	–	–	–	–	–	–	–	–
12. Cholera, Asiatic,	T.	–	–	–	–	–	–	–	–	–	–	–	–	–
	M.	–	–	–	–	–	–	–	–	–	–	–	–	–
	F.	–	–	–	–	–	–	–	–	–	–	–	–	–

DEATH. — *Nosological Arrangement.*

INTERNATIONAL COMMISSION — AUGUST, 1900.

Number of Deaths from Various Causes during the Year 1908.

AGES.																	
Under 1	1 to 2	2 to 3	3 to 4	4 to 5	5 to 10	10 to 15	15 to 20	20 to 30	30 to 40	40 to 50	50 to 60	60 to 70	70 to 80	80 to 90	90 to 100	Over 100	Unknown.
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6,563	1,133	484	295	210	581	331	545	1,673	2,106	2,255	2,717	3,142	2,991	1,508	212	6	20
5,043	1,020	423	298	214	520	304	489	1,573	1,827	1,874	2,384	3,274	3,370	2,044	337	16	6
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1,035	332	194	135	95	270	112	223	841	929	785	727	622	425	167	18	2	1
882	316	180	139	104	248	134	266	806	796	750	802	795	639	237	27	3	3
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–	2	3	–	1	9	17	30	94	71	53	22	13	4	1	–	–	–
–	2	4	2	4	11	11	25	53	38	21	12	10	4	–	–	–	–
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51	63	24	8	8	9	1	1	3	1	1	–	–	1	–	–	–	–
40	59	24	9	4	14	4	1	–	1	–	–	2	1	1	–	–	–
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9	28	32	23	21	55	12	4	7	4	1	–	–	–	–	–	–	–
7	21	16	31	26	43	12	6	9	1	1	–	–	–	–	–	–	–
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85	29	12	3	2	1	–	–	–	–	–	–	–	1	–	–	–	–
78	43	14	13	3	4	–	–	–	–	–	–	–	–	–	–	–	–
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8	12	5	6	7	8	–	–	–	–	–	1	–	–	–	–	–	–
5	7	12	5	5	4	–	–	–	–	–	–	–	–	–	–	–	–
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25	40	44	46	33	89	16	7	3	6	3	1	1	–	–	–	–	–
21	50	45	46	44	93	23	2	13	3	2	3	–	3	–	–	–	–
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15	3	–	1	–	2	1	1	5	5	7	15	15	40	36	7	1	–
11	3	1	1	1	4	–	–	5	5	1	16	30	50	43	11	1	–
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TABLE IX. — Continued.

Causes of Death.	Sex.	Deaths. Totals.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
I. General Diseases — Con.														
13. Cholera, nostras,	T.	–	–	–	–	–	–	–	–	–	–	–	–	–
	M.	–	–	–	–	–	–	–	–	–	–	–	–	–
	F.	–	–	–	–	–	–	–	–	–	–	–	–	–
14. Dysentery,	T.	225	–	–	–	–	–	–	–	–	–	–	–	–
	M.	112	–	3	3	1	1	5	22	43	21	10	1	2
	F.	113	2	6	3	1	3	3	9	31	41	12	2	–
15. Pest (Plague),	T.	–	–	–	–	–	–	–	–	–	–	–	–	–
	M.	–	–	–	–	–	–	–	–	–	–	–	–	–
	F.	–	–	–	–	–	–	–	–	–	–	–	–	–
16. Yellow Fever,	T.	–	–	–	–	–	–	–	–	–	–	–	–	–
	M.	–	–	–	–	–	–	–	–	–	–	–	–	–
	F.	–	–	–	–	–	–	–	–	–	–	–	–	–
17. Leprosy,	T.	–	–	–	–	–	–	–	–	–	–	–	–	–
	M.	–	–	–	–	–	–	–	–	–	–	–	–	–
	F.	–	–	–	–	–	–	–	–	–	–	–	–	–
18. Erysipelas,	T.	137	–	–	–	–	–	–	–	–	–	–	–	–
	M.	78	7	15	12	9	8	4	2	6	6	1	2	6
	F.	59	8	11	7	9	4	8	1	3	3	1	2	2
19. Other Epidemic Affections,	T.	14	–	–	–	–	–	–	–	–	–	–	–	–
	M.	6	2	–	1	–	1	–	–	1	–	–	1	–
	F.	8	1	3	–	2	1	1	–	–	–	–	–	–
20. Purulent Infection and Septicæmia,	T.	270	–	–	–	–	–	–	–	–	–	–	–	–
	M.	136	17	14	17	11	16	13	8	6	8	7	10	9
	F.	134	9	17	11	16	12	11	10	4	9	17	8	10
21. Glanders and Farcy,	T.	1	–	–	–	–	–	–	–	–	–	–	–	–
	M.	1	–	–	–	–	–	–	–	–	–	1	–	–
	F.	–	–	–	–	–	–	–	–	–	–	–	–	–
22. Malignant Pustule and Charbon (Anthrax),	T.	2	–	–	–	–	–	–	–	–	–	–	–	–
	M.	2	–	–	–	1	–	–	–	–	–	1	–	–
	F.	–	–	–	–	–	–	–	–	–	–	–	–	–
23. Rabies,	T.	5	–	–	–	–	–	–	–	–	–	–	–	–
	M.	4	–	–	–	–	–	–	1	–	–	1	2	–
	F.	1	–	–	–	1	–	–	–	–	–	–	–	–
24. Actinomycosis, Trichinosis, etc.,	T.	1	–	–	–	–	–	–	–	–	–	–	–	–
	M.	–	–	–	–	–	–	–	–	–	–	–	–	–
	F.	1	–	–	–	–	–	1	–	–	–	–	–	–
25. Pellagra,	T.	–	–	–	–	–	–	–	–	–	–	–	–	–
	M.	–	–	–	–	–	–	–	–	–	–	–	–	–
	F.	–	–	–	–	–	–	–	–	–	–	–	–	–
26. Tubercle of Larynx,	T.	–	–	–	–	–	–	–	–	–	–	–	–	–
	M.	–	–	–	–	–	–	–	–	–	–	–	–	–
	F.	–	–	–	–	–	–	–	–	–	–	–	–	–
27. Tubercle of Lungs,	T.	4,445	–	–	–	–	–	–	–	–	–	–	–	–
	M.	2,470	243	232	237	234	248	201	194	183	164	187	152	195
	F.	1,975	205	169	187	202	171	148	155	156	148	136	136	162
28. Tubercle of Meninges,	T.	406	–	–	–	–	–	–	–	–	–	–	–	–
	M.	224	12	15	14	28	17	28	25	24	15	8	19	19
	F.	182	17	13	17	15	19	16	18	16	13	15	11	12
29. Tubercle, Abdominal,	T.	1,460	–	–	–	–	–	–	–	–	–	–	–	–
	M.	767	55	40	47	49	43	52	72	124	118	82	47	38
	F.	693	38	38	49	54	55	52	58	87	81	91	49	41

Nosological Arrangement.

AGES.																	
Under 1	1 to 2	2 to 3	3 to 4	4 to 5	5 to 10	10 to 15	15 to 20	20 to 30	30 to 40	40 to 50	50 to 60	60 to 70	70 to 80	80 to 90	90 to 100	Over 100	Unknown.
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17	9	4	2	3	2	1	1	6	3	7	9	19	14	12	2	1	–
13	8	8	1	–	4	–	–	2	5	7	11	15	22	14	2	1	–
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22	–	2	–	–	–	–	1	4	4	9	6	9	18	3	–	–	–
21	–	–	–	–	1	–	–	4	1	2	8	11	8	2	1	–	–
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3	–	–	1	–	1	–	–	–	–	1	–	–	–	–	–	–	–
5	–	–	–	–	–	–	–	1	–	–	1	–	–	1	–	–	–
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20	4	2	2	1	10	6	3	13	16	17	16	13	8	5	–	–	–
25	5	2	2	–	1	3	10	24	21	7	4	10	14	6	–	–	–
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36	26	19	11	3	16	20	132	586	666	428	301	147	67	12	–	–	–
20	25	16	4	2	20	39	173	592	505	271	147	94	58	8	1	–	–
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57	53	29	14	6	28	7	3	13	10	4	–	–	–	–	–	–	–
54	33	25	17	8	15	11	2	5	9	3	–	–	–	–	–	–	–
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630	51	7	10	2	10	4	3	12	6	6	7	6	7	6	–	–	–
518	52	8	3	–	8	5	10	17	15	12	12	8	11	11	3	–	–

TABLE IX. — Continued.

Causes of Death.	Sex.	Totals.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
	DEATHS.		MONTHS.											
I. General Diseases — Con.														
30. Pott's Disease,	T.	37	–	–	–	–	–	–	–	–	–	–	–	–
	M.	20	2	2	1	2	3	1	1	3	1	1	2	1
	F.	17	–	3	–	3	2	3	1	–	–	1	2	2
31. Abscess, Cold and by Congestion,	T.	–	–	–	–	–	–	–	–	–	–	–	–	–
	M.	–	–	–	–	–	–	–	–	–	–	–	–	–
	F.	–	–	–	–	–	–	–	–	–	–	–	–	–
32. White Tumors (White Swellings),	T.	17	–	–	–	–	–	–	–	–	–	–	–	–
	M.	12	2	1	2	–	1	–	1	–	2	2	–	1
	F.	5	–	–	1	–	–	1	–	–	1	–	2	–
33. Tubercle of Other Organs,	T.	21	–	–	–	–	–	–	–	–	–	–	–	–
	M.	14	1	2	1	2	2	–	1	2	1	–	1	1
	F.	7	1	–	–	1	–	–	1	–	2	1	1	–
34. Generalized Tubercle,	T.	110	–	–	–	–	–	–	–	–	–	–	–	–
	M.	76	7	6	9	5	9	6	4	4	12	6	3	5
	F.	34	–	5	1	2	2	5	–	4	3	4	3	5
35. Scrofula,	T.	–	–	–	–	–	–	–	–	–	–	–	–	–
	M.	–	–	–	–	–	–	–	–	–	–	–	–	–
	F.	–	–	–	–	–	–	–	–	–	–	–	–	–
36. Syphilis,	T.	97	–	–	–	–	–	–	–	–	–	–	–	–
	M.	47	4	3	1	4	8	4	2	8	3	3	2	5
	F.	50	4	3	4	1	5	3	5	5	3	6	5	6
37. Blennorrhagia of the Adult,	T.	1	–	–	–	–	–	–	–	–	–	–	–	–
	M.	1	1	–	–	–	–	–	–	–	–	–	–	–
	F.	–	–	–	–	–	–	–	–	–	–	–	–	–
38. Gonococcic Infections of Children,	T.	–	–	–	–	–	–	–	–	–	–	–	–	–
	M.	–	–	–	–	–	–	–	–	–	–	–	–	–
	F.	–	–	–	–	–	–	–	–	–	–	–	–	–
39. Cancer and Other Malignant Tumors of the Buccal Cavity,	T.	58	–	–	–	–	–	–	–	–	–	–	–	–
	M.	50	6	1	1	7	6	3	8	5	4	5	1	3
	F.	8	–	–	1	–	–	1	2	–	1	–	–	3
40. Cancer and Other Malignant Tumors of the Stomach and Liver,	T.	1,347	–	–	–	–	–	–	–	–	–	–	–	–
	M.	540	40	53	56	45	59	38	47	38	44	43	39	38
	F.	807	63	78	67	68	67	59	73	71	69	73	58	61
41. Cancer and Other Malignant Tumors of the Peritoneum, Intestines and Rectum,	T.	82	–	–	–	–	–	–	–	–	–	–	–	–
	M.	38	2	1	5	2	4	1	1	5	6	4	5	2
	F.	44	2	2	4	4	2	6	5	6	3	4	5	1
42. Cancer and Other Malignant Tumors of the Female Genitals,	T.	390	–	–	–	–	–	–	–	–	–	–	–	–
	M.	–	–	–	–	–	–	–	–	–	–	–	–	–
	F.	390	27	25	32	29	54	22	34	22	35	42	36	32
43. Cancer and Other Malignant Tumors of the Breast,	T.	290	–	–	–	–	–	–	–	–	–	–	–	–
	M.	–	–	–	–	–	–	–	–	–	–	–	–	–
	F.	290	15	23	22	25	21	23	27	26	30	33	19	26
44. Cancer and Other Malignant Tumors of the Skin,	T.	173	–	–	–	–	–	–	–	–	–	–	–	–
	M.	135	11	8	13	12	10	14	10	7	8	12	16	14
	F.	38	4	3	2	2	2	3	2	6	3	6	1	4
45. Cancer and Other Malignant Tumors of Other Organs and Organs not Specified,	T.	474	–	–	–	–	–	–	–	–	–	–	–	–
	M.	203	18	13	19	18	20	15	16	16	14	20	13	21
	F.	271	34	25	37	24	17	25	23	18	18	13	19	18
46. Other Tumors (Tumors of the Female Genitals excepted),	T.	57	–	–	–	–	–	–	–	–	–	–	–	–
	M.	9	2	2	–	2	1	–	–	–	–	2	–	–
	F.	48	5	6	3	4	3	5	3	4	5	2	3	5

Nosological Arrangement.

AGES.																	
Under 1	1 to 2	2 to 3	3 to 4	4 to 5	5 to 10	10 to 15	15 to 20	20 to 30	30 to 40	40 to 50	50 to 60	60 to 70	70 to 80	80 to 90	90 to 100	Over 100	Unknown.
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
–	–	1	1	–	2	3	3	5	3	–	1	1	–	–	–	–	–
1	–	–	–	2	2	4	1	3	1	1	–	1	–	1	–	–	–
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
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1	–	–	–	1	–	1	3	3	–	1	1	1	–	–	–	–	–
–	–	–	–	–	1	–	–	–	1	1	–	–	1	1	–	–	–
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
–	–	–	–	–	–	–	–	4	4	3	–	2	1	–	–	–	–
–	–	–	–	–	–	–	–	2	1	1	–	1	1	1	–	–	–
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
5	3	1	2	–	3	1	8	20	12	8	6	5	1	–	–	–	1
4	2	1	–	1	3	1	3	10	2	5	1	1	–	–	–	–	–
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
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–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
33	3	1	–	–	1	–	–	1	1	4	2	1	–	–	–	–	–
38	–	1	–	–	–	–	–	1	4	3	1	–	2	–	–	–	–
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
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–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
–	–	–	–	–	–	–	–	–	1	5	10	17	12	4	1	–	–
–	–	–	–	–	–	–	–	–	–	–	4	2	2	–	–	–	–
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
2	1	1	1	1	–	–	1	10	26	87	122	155	103	29	1	–	–
1	–	–	–	–	–	–	2	3	39	115	187	226	178	53	2	1	–
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
–	–	–	–	–	–	–	–	–	1	6	6	16	8	–	1	–	–
–	–	–	–	–	–	–	–	4	2	7	10	6	9	6	–	–	–
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
–	–	–	–	–	–	–	1	11	39	100	99	78	51	11	–	–	–
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
–	–	–	–	–	–	–	–	–	19	51	75	67	59	17	2	–	–
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
–	–	–	–	–	1	–	–	–	2	13	30	33	28	23	5	–	–
–	–	–	–	–	–	–	1	–	2	4	9	7	5	9	1	–	–
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1	1	1	1	–	2	1	1	6	10	24	50	52	34	18	1	–	–
–	1	1	2	1	1	–	3	5	23	47	64	57	45	19	2	–	–
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1	–	–	–	–	–	–	1	1	–	–	1	1	3	1	–	–	–
–	–	–	–	–	–	–	–	1	4	8	7	11	9	6	1	–	1

TABLE IX. — Continued.

Causes of Death.	Deaths. Sex.	Deaths. Totals.	Months. January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
I. General Diseases — Con.														
47. Rheumatism, Acute, Articular,	T.	319	–	–	–	–	–	–	–	–	–	–	–	–
	M.	166	18	16	23	17	17	14	7	12	12	11	7	2
	F.	153	16	15	15	13	18	15	13	15	12	5	5	11
48. Rheumatism, Chronic and Gout,	T.	1	–	–	–	–	–	–	–	–	–	–	–	–
	M.	–	–	–	–	–	–	–	–	–	–	–	–	–
	F.	1	–	–	–	–	–	–	–	–	–	–	1	–
49. Scorbutus,	T.	5	–	–	–	–	–	–	–	–	–	–	–	–
	M.	2	–	1	–	1	–	–	–	–	–	–	–	–
	F.	3	1	–	1	–	–	–	–	–	–	–	–	1
50. Diabetes,	T.	451	–	–	–	–	–	–	–	–	–	–	–	–
	M.	189	25	19	17	23	11	13	12	11	7	14	17	20
	F.	262	21	28	30	16	17	22	19	14	16	21	29	29
51. Goiter, Exophthalmic,	T.	5	–	–	–	–	–	–	–	–	–	–	–	–
	M.	–	–	–	–	–	–	–	–	–	–	–	–	–
	F.	5	1	–	–	1	–	–	–	1	–	1	1	–
52. Addison's Disease,	T.	31	–	–	–	–	–	–	–	–	–	–	–	–
	M.	14	2	–	1	2	1	–	–	3	2	–	1	2
	F.	17	–	3	2	–	2	2	1	–	2	–	3	2
53. Leukæmia,	T.	15	–	–	–	–	–	–	–	–	–	–	–	–
	M.	9	1	1	1	–	1	3	–	–	1	–	–	1
	F.	6	1	–	–	–	1	1	1	1	–	–	1	–
54. Anæmia, Chlorosis,	T.	350	–	–	–	–	–	–	–	–	–	–	–	–
	M.	140	6	8	16	7	17	18	11	18	10	11	7	11
	F.	210	14	8	19	20	23	17	18	13	25	18	19	16
55. Other General Diseases,	T.	3	–	–	–	–	–	–	–	–	–	–	–	–
	M.	2	–	–	–	–	–	–	–	–	–	1	–	1
	F.	1	–	–	–	–	–	1	–	–	–	–	–	–
56. Alcoholism, Acute and Chronic,	T.	114	–	–	–	–	–	–	–	–	–	–	–	–
	M.	91	6	8	9	8	6	7	13	9	6	5	7	7
	F.	23	2	1	3	2	1	–	1	–	4	3	3	3
57. Saturnism,	T.	5	–	–	–	–	–	–	–	–	–	–	–	–
	M.	4	1	–	–	–	–	–	–	–	1	1	–	1
	F.	1	1	–	–	–	–	–	–	–	–	–	–	–
58. Other Professional Intoxications,	T.	–	–	–	–	–	–	–	–	–	–	–	–	–
	M.	–	–	–	–	–	–	–	–	–	–	–	–	–
	F.	–	–	–	–	–	–	–	–	–	–	–	–	–
59. Other Chronic Poisonings,	T.	7	–	–	–	–	–	–	–	–	–	–	–	–
	M.	2	–	1	–	–	–	–	–	–	–	1	–	–
	F.	5	1	1	–	–	–	–	–	1	–	–	1	1
II. Diseases of the Nervous System and the Organs of Special Sense,	T.	6,108	–	–	–	–	–	–	–	–	–	–	–	–
	M.	3,043	346	288	320	290	271	214	237	216	178	244	205	234
	F.	3,065	322	280	275	280	288	213	225	219	242	217	256	248
60. Encephalitis,	T.	–	–	–	–	–	–	–	–	–	–	–	–	–
	M.	–	–	–	–	–	–	–	–	–	–	–	–	–
	F.	–	–	–	–	–	–	–	–	–	–	–	–	–
61. Meningitis, Simple,	T.	845	–	–	–	–	–	–	–	–	–	–	–	–
	M.	444	57	48	45	45	36	27	49	35	29	30	16	27
	F.	401	41	47	41	46	41	29	25	26	34	25	24	22
61*a*. Meningitis, Epidemic Cerebro-spinal,	T.	181	–	–	–	–	–	–	–	–	–	–	–	–
	M.	102	9	9	21	11	9	5	6	6	8	6	4	8
	F.	79	13	12	12	9	4	5	5	5	7	3	2	2

Nosological Arrangement.

AGES.																	
Under 1	1 to 2	2 to 3	3 to 4	4 to 5	5 to 10	10 to 15	15 to 20	20 to 30	30 to 40	40 to 50	50 to 60	60 to 70	70 to 80	80 to 90	90 to 100	Over 100	Unknown.
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1	–	1	1	1	14	15	8	17	12	16	24	29	22	5	–	–	–
–	1	–	–	1	8	8	12	9	10	17	16	27	36	7	–	–	1
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
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2	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
3	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
–	–	1	1	2	1	2	6	10	20	25	40	48	27	6	–	–	–
1	–	–	1	1	3	9	2	10	17	30	55	77	45	11	–	–	–
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
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–	–	–	–	–	–	–	2	1	–	1	1	–	–	–	–	–	–
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1	–	–	–	–	–	–	1	1	2	5	1	3	–	–	–	–	–
–	–	–	–	–	–	–	1	2	1	2	5	3	1	2	–	–	–
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
–	–	–	–	–	–	2	–	1	3	3	–	–	–	–	–	–	–
–	–	–	–	–	2	–	1	–	–	1	2	–	–	–	–	–	–
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
10	4	3	–	3	6	1	4	6	11	19	30	21	17	5	–	–	–
15	4	1	1	1	5	3	8	16	13	23	42	47	23	7	1	–	–
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
–	–	1	–	–	–	–	–	–	–	–	1	–	–	–	–	–	–
–	–	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
–	–	–	–	–	–	–	1	6	28	24	18	10	4	–	–	–	–
–	–	–	–	–	–	–	–	1	11	4	6	–	–	–	–	–	1
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
–	–	–	–	–	–	–	–	–	–	1	1	–	2	–	–	–	–
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–	–	–	–	–	–	–	–	–	–	2	1	1	1	–	–	–	–
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454	119	57	36	18	56	30	48	94	168	227	344	550	569	240	32	–	1
344	105	44	37	15	56	23	27	76	119	181	360	574	706	352	43	2	1
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–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
161	62	39	20	10	23	15	13	27	17	14	13	12	14	4	–	–	–
141	60	25	20	7	30	11	6	21	15	11	21	17	14	1	1	–	–
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
25	17	7	5	1	10	4	7	12	9	2	2	1	–	–	–	–	–
20	11	3	7	3	8	3	3	9	2	2	5	1	1	1	–	–	–

TABLE IX. — Continued.

Causes of Death.	Sex.	Totals.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
	DEATHS.		MONTHS.											
II. Diseases of the Nervous System and the Organs of Special Sense — Con.														
62. Locomotor Ataxia, Progressive,	T.	62	–	–	–	–	–	–	–	–	–	–	–	–
	M.	45	3	4	4	5	–	5	5	2	2	2	3	10
	F.	17	1	–	1	2	1	1	3	1	3	1	3	–
63. Other Diseases of the Spinal Cord,	T.	31	–	–	–	–	–	–	–	–	–	–	–	–
	M.	19	2	2	3	2	2	1	2	1	1	1	2	–
	F.	12	4	1	–	–	1	–	1	–	1	1	2	1
64. Cerebral Congestion and Hemorrhage,	T.	2,979	–	–	–	–	–	–	–	–	–	–	–	–
	M.	1,389	158	122	135	125	141	109	86	97	61	129	111	115
	F.	1,590	156	128	122	125	151	111	121	111	140	129	157	139
65. Cerebral Softening,	T.	74	–	–	–	–	–	–	–	–	–	–	–	–
	M.	32	4	2	2	3	3	–	3	2	4	3	4	2
	F.	42	2	6	8	4	3	3	3	1	–	2	4	6
66. Paralysis without Specified Cause,	T.	678	–	–	–	–	–	–	–	–	–	–	–	–
	M.	304	38	22	21	27	21	16	22	32	33	24	25	23
	F.	374	38	36	28	40	37	25	28	32	25	25	25	35
67. Paralysis, General,	T.	190	–	–	–	–	–	–	–	–	–	–	–	–
	M.	119	10	13	12	11	7	10	5	5	7	11	12	16
	F.	71	8	6	8	3	6	7	6	2	4	6	6	9
68. Other Forms of Mental Alienation,	T.	234	–	–	–	–	–	–	–	–	–	–	–	–
	M.	121	17	13	9	5	8	7	14	7	9	11	8	13
	F.	113	16	12	14	4	10	7	8	7	7	7	9	12
69. Epilepsy,	T.	132	–	–	–	–	–	–	–	–	–	–	–	–
	M.	78	11	4	13	11	5	3	4	7	5	7	3	5
	F.	54	4	4	7	4	7	3	4	5	4	4	4	4
70. Eclampsia (non-puerperal),	T.	14	–	–	–	–	–	–	–	–	–	–	–	–
	M.	9	3	3	–	–	1	–	–	–	–	2	–	–
	F.	5	1	–	1	1	–	–	–	–	1	–	–	1
71. Convulsions of Children,	T.	494	–	–	–	–	–	–	–	–	–	–	–	–
	M.	279	27	33	41	35	26	22	28	21	15	12	9	10
	F.	215	27	20	26	37	17	11	18	21	12	9	8	9
72. Tetanus,	T.	25	–	–	–	–	–	–	–	–	–	–	–	–
	M.	22	1	1	1	1	4	1	8	–	2	1	1	1
	F.	3	–	–	–	–	1	1	1	–	–	–	–	–
73. Chorea,	T.	11	–	–	–	–	–	–	–	–	–	–	–	–
	M.	5	1	–	–	–	–	1	1	1	–	–	–	1
	F.	6	1	–	1	1	–	1	–	1	1	–	–	–
74. Other Diseases of the Nervous System,	T.	136	–	–	–	–	–	–	–	–	–	–	–	–
	M.	59	3	11	10	6	8	3	3	–	2	5	5	3
	F.	77	10	8	6	3	8	9	2	6	3	3	12	7
75. Diseases of the Eye and its Adnexa,	T.	8	–	–	–	–	–	–	–	–	–	–	–	–
	M.	5	–	–	2	1	–	–	1	–	–	–	1	–
	F.	3	–	–	–	1	–	–	–	1	–	–	–	1
76. Diseases of the Ear,	T.	14	–	–	–	–	–	–	–	–	–	–	–	–
	M.	11	2	1	1	2	–	4	–	–	–	–	1	–
	F.	3	–	–	–	–	1	–	–	–	–	2	–	–
III. Diseases of the Circulatory Apparatus,	T.	7,050	–	–	–	–	–	–	–	–	–	–	–	–
	M.	3,606	345	341	362	363	296	239	236	246	252	292	276	358
	F.	3,444	358	339	324	319	300	261	218	245	249	239	282	310

Nosological Arrangement.

AGES.																	
Under 1	1 to 2	2 to 3	3 to 4	4 to 5	5 to 10	10 to 15	15 to 20	20 to 30	30 to 40	40 to 50	50 to 60	60 to 70	70 to 80	80 to 90	90 to 100	Over 100	Unknown.
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
–	–	–	–	–	–	–	–	–	1	8	11	15	10	–	–	–	–
–	–	–	–	–	–	–	–	–	2	4	2	5	4	–	–	–	–
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
–	–	–	–	–	–	–	1	2	2	1	6	5	2	–	–	–	–
–	1	–	–	–	–	–	1	–	2	–	1	3	4	–	–	–	–
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
19	–	–	–	–	8	1	6	19	62	112	203	388	379	171	21	–	–
13	2	2	2	–	3	2	5	15	48	94	246	397	492	238	29	1	1
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
–	–	–	–	–	–	–	–	–	2	1	3	3	17	3	3	–	–
–	–	–	–	–	1	–	–	–	1	–	6	6	16	11	1	–	–
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
10	4	1	1	4	2	1	1	5	11	15	37	64	103	40	5	–	–
1	1	1	–	–	1	–	2	7	12	20	41	91	113	76	7	1	–
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
–	–	–	–	–	–	–	–	1	24	36	28	22	6	2	–	–	–
–	–	–	–	–	1	–	–	2	10	15	15	11	13	3	1	–	–
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1	–	–	–	–	1	3	3	7	12	15	9	23	29	16	2	–	–
1	–	1	–	–	–	1	–	7	7	13	11	21	31	17	3	–	–
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
3	2	–	2	–	1	1	11	14	11	8	13	6	5	–	–	–	1
3	–	1	–	1	2	4	5	10	6	5	4	7	5	1	–	–	–
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
–	–	–	–	–	–	–	–	–	4	2	1	2	–	–	–	–	–
–	–	–	–	–	–	–	1	–	1	1	1	–	1	–	–	–	–
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
226	31	8	7	2	5	–	–	–	–	–	–	–	–	–	–	–	–
162	29	11	8	3	2	–	–	–	–	–	–	–	–	–	–	–	–
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
2	–	–	1	–	2	3	4	2	3	2	1	2	–	–	–	–	–
–	–	–	–	–	1	1	1	–	–	–	–	–	–	–	–	–	–
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
–	–	–	–	1	–	1	–	–	–	1	1	1	–	–	–	–	–
–	–	–	–	–	3	–	–	–	–	–	1	1	1	–	–	–	–
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1	2	–	–	–	2	1	2	4	9	10	14	6	4	4	–	–	–
–	–	–	–	1	4	1	3	5	12	16	6	14	11	4	–	–	–
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
3	–	2	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
2	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
3	1	–	–	–	2	–	–	1	1	–	2	–	–	–	1	–	–
1	–	–	–	–	–	–	–	–	1	–	–	–	–	–	1	–	–
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
120	20	1	7	6	35	20	57	97	180	298	564	840	874	439	47	1	–
80	12	6	9	10	50	49	51	120	186	279	436	763	827	496	68	2	–

TABLE IX. — Continued.

Causes of Death.	Sex.	Deaths. Totals.	Months. January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
III. Diseases of the Circulatory Apparatus — Con.														
77. Pericarditis,	T.	–	–	–	–	–	–	–	–	–	–	–	–	–
	M.	–	–	–	–	–	–	–	–	–	–	–	–	–
	F.	–	–	–	–	–	–	–	–	–	–	–	–	–
78. Endocarditis, Acute,	T.	1,312	–	–	–	–	–	–	–	–	–	–	–	–
	M.	621	57	60	69	60	50	40	40	37	42	56	60	50
	F.	691	71	69	52	56	55	55	47	53	53	57	56	67
79. Organic Diseases of the Heart,	T.	4,378	–	–	–	–	–	–	–	–	–	–	–	–
	M.	2,234	220	215	220	231	192	152	147	154	161	167	153	222
	F.	2,144	219	222	219	221	197	151	127	131	151	138	173	195
80. Angina Pectoris,	T.	371	–	–	–	–	–	–	–	–	–	–	–	–
	M.	207	25	19	18	18	12	16	9	15	11	20	17	27
	F.	164	17	14	16	15	12	17	11	15	6	15	12	14
81. Affections of the Arteries (Atherona, Aneurism, etc.),	T.	905	–	–	–	–	–	–	–	–	–	–	–	–
	M.	503	42	43	48	51	37	30	37	35	37	47	41	55
	F.	402	46	30	36	26	29	35	30	42	35	26	34	33
82. Embolus and Thrombosis,	T.	16	–	–	–	–	–	–	–	–	–	–	–	–
	M.	7	–	–	1	–	3	–	1	–	–	–	1	1
	F.	9	–	–	1	1	1	–	–	2	1	1	2	–
83. Affections of the Veins (Varices, Hemorrhoids, Phlebitis),	T.	12	–	–	–	–	–	–	–	–	–	–	–	–
	M.	3	–	–	–	–	–	–	–	2	–	1	–	–
	F.	9	2	1	–	–	1	1	–	1	–	–	2	1
84. Affections of the Lymphatic System (Lymphangitis, etc.),	T.	10	–	–	–	–	–	–	–	–	–	–	–	–
	M.	7	–	–	2	1	–	–	–	1	1	–	2	–
	F.	3	1	–	–	–	–	–	–	–	1	1	–	–
85. Hemorrhages,	T.	46	–	–	–	–	–	–	–	–	–	–	–	–
	M.	24	1	4	4	2	2	1	2	2	–	1	2	3
	F.	22	2	3	–	–	5	2	3	1	2	1	3	–
86. Other Affections of the Circulatory System,	T.	–	–	–	–	–	–	–	–	–	–	–	–	–
	M.	–	–	–	–	–	–	–	–	–	–	–	–	–
	F.	–	–	–	–	–	–	–	–	–	–	–	–	–
IV. Diseases of the Respiratory System,	T.	7,337	–	–	–	–	–	–	–	–	–	–	–	–
	M.	3,718	567	463	454	449	317	155	131	138	178	219	265	382
	F.	3,619	573	506	451	379	277	149	121	132	136	223	288	384
87. Diseases of the Nasal Fossæ,	T.	10	–	–	–	–	–	–	–	–	–	–	–	–
	M.	8	1	–	–	1	1	–	–	2	–	–	–	3
	F.	2	–	–	1	1	–	–	–	–	–	–	–	–
88. Affections of the Larynx,	T.	86	–	–	–	–	–	–	–	–	–	–	–	–
	M.	49	8	5	4	6	5	3	3	2	1	5	4	3
	F.	37	5	6	1	1	6	2	2	1	4	1	6	2
89. Affections of the Thyroid Body,	T.	28	–	–	–	–	–	–	–	–	–	–	–	–
	M.	3	–	–	–	2	1	–	–	–	–	–	–	–
	F.	25	1	3	3	3	–	–	5	4	4	1	1	–
90. Bronchitis, Acute,	T.	930	–	–	–	–	–	–	–	–	–	–	–	–
	M.	412	70	54	47	52	27	20	10	16	23	26	28	39
	F.	518	75	80	62	48	30	15	19	20	25	39	42	63
91. Bronchitis, Chronic,	T.	282	–	–	–	–	–	–	–	–	–	–	–	–
	M.	130	16	18	17	13	9	6	5	2	4	12	7	21
	F.	152	22	19	25	17	16	4	8	8	4	9	10	10
92. Broncho-pneumonia,	T.	1,319	–	–	–	–	–	–	–	–	–	–	–	–
	M.	685	106	81	79	72	59	27	29	42	35	37	47	71
	F.	634	98	92	81	67	54	30	17	27	20	33	41	74

Nosological Arrangement.

AGES.																	
Under 1	1 to 2	2 to 3	3 to 4	4 to 5	5 to 10	10 to 15	15 to 20	20 to 30	30 to 40	40 to 50	50 to 60	60 to 70	70 to 80	80 to 90	90 to 100	Over 100	Unknown.
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
11	5	–	2	3	12	4	21	26	38	58	95	157	139	43	6	1	–
6	4	2	2	4	16	15	17	21	31	57	79	173	168	87	8	1	–
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
92	12	–	4	3	17	15	34	64	123	199	368	512	506	258	27	–	–
64	8	3	5	6	33	30	33	82	132	194	292	451	498	279	34	–	–
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
5	–	–	–	–	2	1	–	4	14	25	47	50	42	17	–	–	–
2	–	1	–	–	–	2	1	11	15	16	24	43	38	9	2	–	–
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1	–	–	–	–	–	–	1	1	2	11	51	117	186	119	14	–	–
–	–	–	–	–	–	–	–	–	2	7	38	92	120	118	24	1	–
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
–	–	–	–	–	–	–	–	–	3	1	1	1	–	1	–	–	–
–	–	–	1	–	–	–	–	1	1	3	1	1	1	–	–	–	–
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
–	–	–	–	–	–	–	–	1	–	–	–	–	1	1	–	–	–
–	–	–	–	–	–	–	–	1	1	1	1	2	2	1	–	–	–
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
3	1	–	–	–	–	–	1	1	–	1	–	–	–	–	–	–	–
1	–	–	–	–	–	2	–	–	–	–	–	–	–	–	–	–	–
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
8	2	1	1	–	4	–	–	–	–	3	2	3	–	–	–	–	–
7	–	–	1	–	1	–	–	4	4	1	1	1	–	2	–	–	–
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
954	358	129	59	45	64	23	45	158	217	285	337	433	383	199	27	–	2
748	344	108	54	45	69	30	38	100	207	212	289	482	493	338	60	1	1
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
2	1	–	1	–	1	–	1	–	–	–	–	–	–	2	–	–	–
1	–	–	–	–	–	–	–	–	–	–	–	–	–	1	–	–	–
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
15	4	6	1	3	2	2	2	2	5	6	1	–	–	–	–	–	–
7	6	5	1	–	5	–	–	–	5	3	–	3	2	–	–	–	–
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1	–	–	–	–	–	1	–	–	–	1	–	–	–	–	–	–	–
1	–	–	–	–	–	–	2	3	7	6	3	2	1	–	–	–	–
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
171	32	11	2	5	2	–	2	2	8	12	26	38	56	35	9	–	1
143	25	8	5	3	4	–	3	4	12	17	21	67	95	86	24	–	1
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
49	11	6	–	–	1	–	–	2	1	3	8	13	24	8	4	–	–
37	13	4	2	1	3	–	–	2	3	2	4	30	24	20	7	–	–
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
289	126	47	15	12	13	1	–	5	11	17	25	46	43	29	5	–	1
215	122	38	16	12	14	2	3	4	14	11	24	52	53	49	5	–	–

TABLE IX. — Continued.

Causes of Death.	Sex.	Deaths. Totals.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
IV. Diseases of the Respiratory System — Con.														
93. Pneumonia,	T.	4,044	–	–	–	–	–	–	–	–	–	–	–	–
	M.	2,099	324	270	281	268	176	79	65	61	91	110	153	221
	F.	1,945	333	276	242	221	147	78	48	57	62	119	159	203
94. Pleurisy,	T.	193	–	–	–	–	–	–	–	–	–	–	–	–
	M.	111	15	14	11	13	12	6	6	5	9	8	8	4
	F.	82	11	9	12	9	6	3	8	2	2	4	6	10
95. Pulmonary Congestion and Apoplexy,	T.	290	–	–	–	–	–	–	–	–	–	–	–	–
	M.	143	21	12	12	17	17	6	8	3	12	15	13	7
	F.	147	17	13	15	8	10	13	12	9	9	9	18	14
96. Gangrene of the Lung,	T.	11	–	–	–	–	–	–	–	–	–	–	–	–
	M.	8	–	1	–	–	2	–	1	1	1	1	1	–
	F.	3	–	–	1	1	–	–	–	–	–	–	–	1
97. Asthma,	T.	125	–	–	–	–	–	–	–	–	–	–	–	–
	M.	61	4	5	3	5	8	8	3	3	2	5	3	12
	F.	64	11	8	7	3	4	3	2	3	6	6	4	7
98. Pulmonary Emphysema,	T.	–	–	–	–	–	–	–	–	–	–	–	–	–
	M.	–	–	–	–	–	–	–	–	–	–	–	–	–
	F.	–	–	–	–	–	–	–	–	–	–	–	–	–
99. Other Diseases of the Respiratory Apparatus (Phthisis excepted),	T.	19	–	–	–	–	–	–	–	–	–	–	–	–
	M.	9	2	3	–	–	–	–	1	1	–	–	1	1
	F.	10	–	–	1	–	4	1	–	1	–	2	1	–
V. Diseases of the Digestive Apparatus.	T.	6,166	–	–	–	–	–	–	–	–	–	–	–	–
	M.	3,210	149	114	131	140	137	194	578	721	467	289	163	127
	F.	2,956	127	131	150	142	173	170	506	645	381	264	132	135
100. Affections of the Mouth and its Adnexa,	T.	–	–	–	–	–	–	–	–	–	–	–	–	–
	M.	–	–	–	–	–	–	–	–	–	–	–	–	–
	F.	–	–	–	–	–	–	–	–	–	–	–	–	–
101. Affections of the Pharynx,	T.	46	–	–	–	–	–	–	–	–	–	–	–	–
	M.	29	4	3	–	2	6	3	2	3	1	1	3	1
	F.	17	2	2	6	2	1	–	–	–	–	1	1	2
102. Affections of the Œsophagus,	T.	1	–	–	–	–	–	–	–	–	–	–	–	–
	M.	–	–	–	–	–	–	–	–	–	–	–	–	–
	F.	1	–	–	1	–	–	–	–	–	–	–	–	–
103. Ulcer of the Stomach,	T.	114	–	–	–	–	–	–	–	–	–	–	–	–
	M.	58	4	6	2	5	7	6	3	3	4	10	4	4
	F.	56	4	5	4	2	2	4	8	9	4	6	3	5
104. Other Affections of the Stomach (Cancer excepted),	T.	1,302	–	–	–	–	–	–	–	–	–	–	–	–
	M.	698	27	25	32	40	23	32	106	151	119	64	43	36
	F.	604	21	33	35	31	33	22	88	141	77	61	32	30
105. Diarrhœa and Enteritis (under 2 years),	T.	2,691	–	–	–	–	–	–	–	–	–	–	–	–
	M.	1,458	31	12	24	20	32	78	378	420	257	137	42	27
	F.	1,233	13	17	16	25	28	59	320	380	211	115	29	20
106. Diarrhœa and Enteritis (2 years and over),	T.	429	–	–	–	–	–	–	–	–	–	–	–	–
	M.	180	8	12	9	5	4	5	34	55	21	14	6	7
	F.	249	9	7	7	8	22	16	39	49	39	22	18	13
107. Intestinal Parasites,	T.	–	–	–	–	–	–	–	–	–	–	–	–	–
	M.	–	–	–	–	–	–	–	–	–	–	–	–	–
	F.	–	–	–	–	–	–	–	–	–	–	–	–	–
108. Hernias; Intestinal Obstructions,	T.	404	–	–	–	–	–	–	–	–	–	–	–	–
	M.	207	16	14	9	25	18	20	17	25	15	20	14	14
	F.	197	18	18	14	21	27	10	9	16	23	12	12	17

Nosological Arrangement.

AGES.																	
Under 1	1 to 2	2 to 3	3 to 4	4 to 5	5 to 10	10 to 15	15 to 20	20 to 30	30 to 40	40 to 50	50 to 60	60 to 70	70 to 80	80 to 90	90 to 100	Over 100	Unknown.
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
410	175	55	36	25	33	17	32	115	162	208	222	282	214	104	9	–	–
328	167	50	27	27	39	22	24	69	138	150	190	274	269	148	22	1	–
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
6	8	2	3	–	4	1	5	14	14	15	16	15	5	3	–	–	–
6	10	3	–	1	2	5	3	2	10	6	9	11	9	5	–	–	–
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
8	–	2	1	–	3	–	2	14	12	15	22	25	25	14	–	–	–
9	1	–	1	–	1	–	3	10	14	9	22	28	23	25	1	–	–
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
–	–	–	–	–	1	1	1	–	2	1	1	–	1	–	–	–	–
–	–	–	–	–	–	–	–	–	2	–	1	–	–	–	–	–	–
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
2	1	–	–	–	2	–	–	3	1	7	15	12	14	4	–	–	–
–	–	–	2	–	1	–	–	3	2	6	15	15	15	4	1	–	–
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1	–	–	–	–	2	–	–	1	1	–	1	2	1	–	–	–	–
1	–	–	–	1	–	1	–	3	–	2	–	–	2	–	–	–	–
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1,771	239	62	30	16	53	32	49	86	121	142	176	182	161	80	10	–	–
1,374	197	53	26	12	47	30	37	118	132	159	185	221	214	135	16	–	–
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
6	3	1	1	1	5	2	–	1	2	2	3	1	–	–	1	–	–
3	1	–	–	–	2	1	–	3	1	2	2	1	–	1	–	–	–
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	–	–	–
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1	–	–	–	–	1	1	–	6	11	13	10	6	8	1	–	–	–
1	–	–	–	–	–	1	4	13	10	9	5	7	6	–	–	–	–
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
384	60	20	11	6	12	3	2	7	15	20	29	53	42	30	4	–	–
252	35	17	8	4	5	2	6	11	24	22	33	58	67	55	5	–	–
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1,290	168	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1,082	151	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
–	–	30	11	6	7	2	–	6	2	9	21	29	30	24	3	–	–
–	–	28	10	6	9	2	2	9	16	13	15	40	54	39	6	–	–
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
47	4	2	1	–	7	7	4	8	14	15	32	16	36	14	–	–	–
20	3	4	4	1	2	4	2	9	11	19	29	36	34	18	1	–	–

TABLE IX. — Continued.

Causes of Death.	Deaths. Sex.	Deaths. Totals.	Months. January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
V. Diseases of the Digestive Apparatus — Con.														
109. Other Affections of the Intestines,	T.	40	–	–	–	–	–	–	–	–	–	–	–	–
	M.	23	1	1	–	2	2	2	1	4	–	5	3	2
	F.	17	3	1	3	1	1	2	1	–	2	2	–	1
110. Icterus Gravis,	T.	–	–	–	–	–	–	–	–	–	–	–	–	–
	M.	–	–	–	–	–	–	–	–	–	–	–	–	–
	F.	–	–	–	–	–	–	–	–	–	–	–	–	–
111. Tumors, Hydatid, of the Liver,	T.	–	–	–	–	–	–	–	–	–	–	–	–	–
	M.	–	–	–	–	–	–	–	–	–	–	–	–	–
	F.	–	–	–	–	–	–	–	–	–	–	–	–	–
112. Cirrhosis of the Liver,	T.	235	–	–	–	–	–	–	–	–	–	–	–	–
	M.	142	18	16	15	14	14	13	4	10	12	8	11	7
	F.	93	9	8	10	4	12	11	5	6	6	5	11	6
113. Biliary Calculi,	T.	149	–	–	–	–	–	–	–	–	–	–	–	–
	M.	43	8	1	4	3	4	3	2	5	4	3	4	2
	F.	106	16	6	9	11	8	10	8	12	4	7	5	10
114. Other Affections of the Liver,	T.	43	–	–	–	–	–	–	–	–	–	–	–	–
	M.	23	1	1	1	1	2	–	1	3	7	1	2	3
	F.	20	3	2	2	–	1	3	–	2	2	2	2	1
115. Affections of the Spleen,	T.	88	–	–	–	–	–	–	–	–	–	–	–	–
	M.	39	2	4	5	1	1	3	4	3	4	5	3	4
	F.	49	4	7	6	4	5	2	3	3	1	7	4	3
116. Peritonitis, Simple (Puerperal excepted),	T.	400	–	–	–	–	–	–	–	–	–	–	–	–
	M.	181	16	13	14	15	14	21	11	19	13	17	15	13
	F.	219	10	20	29	25	23	23	14	17	7	21	10	20
117. Other Affections of the Digestive Apparatus (Cancer and Tubercle excepted),	T.	8	–	–	–	–	–	–	–	–	–	–	–	–
	M.	4	–	1	–	–	–	–	–	2	–	–	–	1
	F.	4	–	–	2	1	–	–	–	–	–	1	–	–
118. Appendicitis and Abscess of the Iliac Fossa,	T.	216	–	–	–	–	–	–	–	–	–	–	–	–
	M.	125	13	5	16	7	10	8	15	18	10	4	13	6
	F.	91	15	5	6	7	10	8	11	10	5	2	5	7
VI. Diseases of the Genito-urinary Apparatus and its Adnexa,	T.	3,017	–	–	–	–	–	–	–	–	–	–	–	–
	M.	1,582	134	128	164	145	129	114	104	123	122	125	137	157
	F.	1,435	141	140	138	137	134	110	107	104	83	112	107	122
119. Nephritis, Acute,	T.	1,640	–	–	–	–	–	–	–	–	–	–	–	–
	M.	839	77	69	80	80	65	61	51	57	69	74	70	86
	F.	801	80	81	73	78	71	59	58	65	44	66	57	69
120. Bright's Disease,	T.	977	–	–	–	–	–	–	–	–	–	–	–	–
	M.	511	42	38	59	47	47	39	29	44	34	34	51	47
	F.	466	49	45	48	41	42	35	39	31	26	33	39	38
121. Other Diseases of the Kidneys and their Adnexa,	T.	3	–	–	–	–	–	–	–	–	–	–	–	–
	M.	1	–	–	–	–	1	–	–	–	–	–	–	–
	F.	2	–	–	–	–	–	–	1	–	–	1	–	–
122. Calculi of the Urinary Tract,	T.	1	–	–	–	–	–	–	–	–	–	–	–	–
	M.	–	–	–	–	–	–	–	–	–	–	–	–	–
	F.	1	–	1	–	–	–	–	–	–	–	–	–	–
123. Diseases of the Bladder,	T.	191	–	–	–	–	–	–	–	–	–	–	–	–
	M.	132	10	13	11	13	10	10	13	14	12	12	6	8
	F.	59	5	5	6	6	5	6	4	1	3	9	4	5

Nosological Arrangement.

AGES.																	
Under 1	1 to 2	2 to 3	3 to 4	4 to 5	5 to 10	10 to 15	15 to 20	20 to 30	30 to 40	40 to 50	50 to 60	60 to 70	70 to 80	80 to 90	90 to 100	Over 100	Unknown.
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1	–	1	–	–	–	–	1	1	7	2	3	5	2	–	–	–	–
1	–	–	–	–	–	–	1	3	3	2	2	2	3	–	–	–	–
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
–	–	–	–	–	4	1	1	3	19	26	32	31	20	4	1	–	–
–	–	–	–	–	1	–	1	1	5	25	27	18	10	5	–	–	–
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
8	–	–	–	–	–	1	–	1	5	6	6	7	6	3	–	–	–
–	–	–	–	–	–	–	–	4	5	23	27	27	13	5	2	–	–
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
11	–	–	–	–	–	–	–	–	2	–	–	5	2	2	1	–	–
7	–	–	–	–	–	–	–	1	–	1	3	5	2	1	–	–	–
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
2	1	–	1	–	–	–	1	3	2	8	6	7	6	2	–	–	–
1	1	–	–	–	–	–	1	3	3	1	7	11	13	7	1	–	–
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
20	3	6	3	1	12	9	21	21	27	21	17	13	7	–	–	–	–
7	5	3	4	–	16	10	10	45	37	29	27	12	10	3	1	–	–
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
–	–	–	–	–	–	–	–	–	–	2	–	1	1	–	–	–	–
–	–	–	–	–	–	1	–	1	–	1	1	–	–	–	–	–	–
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1	–	2	2	2	5	6	19	29	15	18	17	8	1	–	–	–	–
–	1	1	–	1	12	9	10	15	17	12	7	4	2	–	–	–	–
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
33	5	6	1	7	16	15	15	72	130	186	279	323	337	144	13	–	–
25	1	5	3	3	11	16	17	112	150	202	230	294	257	99	9	1	–
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
18	4	6	1	7	12	11	7	45	86	105	165	167	152	49	4	–	–
14	1	5	2	1	10	9	6	58	79	112	129	163	154	54	4	–	–
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
10	1	–	–	–	4	4	7	26	41	72	93	105	103	42	3	–	–
10	–	–	1	2	–	7	6	35	43	59	79	98	86	35	4	1	–
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
–	–	–	–	–	–	–	–	–	–	–	1	–	–	1	–	–	–
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
–	–	–	–	–	–	–	–	–	–	–	1	–	–	–	–	–	–
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
2	–	–	–	–	–	–	1	1	2	5	12	25	44	34	6	–	–
1	–	–	–	–	1	–	1	–	5	3	9	16	13	9	1	–	–

TABLE IX. — Continued.

Causes of Death.	Deaths. Sex.	Deaths. Totals.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
VI. Diseases of the Genito-urinary Apparatus and its Adnexa — Con.														
124. Diseases of the Urethra, Urinary Abscess, etc.,	T.	12	–	–	–	–	–	–	–	–	–	–	–	–
	M.	12	1	–	–	1	1	–	2	–	1	–	1	5
	F.	–	–	–	–	–	–	–	–	–	–	–	–	–
125. Diseases of the Prostate,	M.	84	3	8	13	4	5	4	9	8	6	4	9	11
126. Non-venereal Diseases of the Male Genital Organs,	M.	3	1	–	1	–	–	–	–	–	–	1	–	–
127. Metritis,	F.	2	–	–	–	1	–	–	1	–	–	–	–	–
128. Hemorrhage, Uterine (non-puerperal),	F.	1	–	–	–	1	–	–	–	–	–	–	–	–
129. Tumor, Uterine (non-cancerous),	F.	45	3	4	5	3	4	6	3	1	4	1	4	7
130. Other Diseases of the Uterus,	F.	10	1	1	–	1	3	–	1	1	1	1	–	–
131. Cysts and Other Tumors of the Ovary,	F.	14	1	1	2	2	2	–	–	2	1	1	1	1
132. Other Diseases of the Female Genital Organs,	F.	34	2	2	4	4	7	4	–	3	4	–	2	2
133. Non-puerperal Diseases of the Breast (Cancer excepted),	T.	–	–	–	–	–	–	–	–	–	–	–	–	–
	M.	–	–	–	–	–	–	–	–	–	–	–	–	–
	F.	–	–	–	–	–	–	–	–	–	–	–	–	–
VII. The Puerperal State,	F.	357	42	38	34	34	38	28	33	23	18	24	24	21
134. Accidents of Pregnancy,	F.	37	6	5	5	3	6	2	4	1	–	2	2	1
135. Hemorrhage, Puerperal,	F.	21	1	1	4	2	2	1	4	–	2	1	2	1
136. Other Accidents of Labor,	F.	10	2	–	1	1	1	–	–	1	–	1	1	2
137. Septicæmia, Puerperal,	F.	37	4	6	6	6	4	3	–	2	1	1	2	2
138. Albuminuria and Puerperal Eclampsia,	F.	153	14	23	11	18	11	11	15	11	11	13	7	8
139. Phlegmasia Alba Dolens, Puerperal,	F.	–	–	–	–	–	–	–	–	–	–	–	–	–
140. Other Puerperal Accidents — Sudden Death,	F.	99	15	3	7	4	14	11	10	8	4	6	10	7
141. Puerperal Diseases of the Breast,	F.	–	–	–	–	–	–	–	–	–	–	–	–	–
VIII. Diseases of the Skin and Cellular Tissue,	T.	202	–	–	–	–	–	–	–	–	–	–	–	–
	M.	118	17	12	11	12	14	13	3	6	4	13	5	8
	F.	84	8	7	11	8	9	9	5	8	6	3	3	7
142. Gangrene,	T.	134	–	–	–	–	–	–	–	–	–	–	–	–
	M.	77	13	8	7	7	10	9	–	4	4	9	2	4
	F.	57	6	4	6	5	6	6	5	7	5	1	3	3
143. Furuncle (Carbuncle),	T.	16	–	–	–	–	–	–	–	–	–	–	–	–
	M.	10	1	1	1	1	3	1	1	–	–	–	–	1
	F.	6	1	1	–	–	2	2	–	–	–	–	–	–
144. Abscess, Warm,	T.	23	–	–	–	–	–	–	–	–	–	–	–	–
	M.	14	1	2	1	2	–	2	–	1	–	3	–	2
	F.	9	1	1	2	–	–	1	–	–	1	–	–	3

Nosological Arrangement.

AGES.																	
Under 1	1 to 2	2 to 3	3 to 4	4 to 5	5 to 10	10 to 15	15 to 20	20 to 30	30 to 40	40 to 50	50 to 60	60 to 70	70 to 80	80 to 90	90 to 100	Over 100	Unknown.
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	1	2	2	3	3	1	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	2	6	23	35	18	-	-	-
2	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	2	7	19	7	8	2	-	-	-	-
-	-	-	-	-	-	-	-	-	3	1	2	3	1	-	-	-	-
-	-	-	-	-	-	-	-	3	1	1	2	6	1	-	-	-	-
-	-	-	-	-	-	-	4	11	12	7	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	19	166	148	24	-	-	-	-	-	-	-
-	-	-	-	-	-	-	6	13	16	2	-	-	-	-	-	-	-
-	-	-	-	-	-	-	2	12	6	1	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	6	2	2	-	-	-	-	-	-	-
-	-	-	-	-	-	-	3	24	9	1	-	-	-	-	-	-	-
-	-	-	-	-	-	-	6	69	68	10	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	2	42	47	8	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
19	2	-	-	-	-	1	-	2	1	7	9	15	35	21	5	1	-
5	1	1	1	-	-	-	1	5	-	3	6	18	22	16	5	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2	-	-	-	-	-	-	-	-	-	5	4	12	30	19	4	1	-
1	-	1	1	-	-	-	1	-	-	1	6	14	17	10	5	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1	-	-	-	-	-	-	-	2	-	1	2	2	2	-	-	-	-
-	-	-	-	-	-	-	-	3	-	-	-	2	1	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
6	1	-	-	-	-	1	-	-	-	1	3	-	1	1	-	-	-
-	-	-	-	-	-	-	-	2	-	2	-	-	1	4	-	-	-

TABLE IX. — Continued.

Causes of Death.	Sex.	Deaths. Totals.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
VIII. Diseases of the Skin and Cellular Tissue — Con.														
145. Other Diseases of the Skin and its Adnexa,	T.	29	–	–	–	–	–	–	–	–	–	–	–	–
	M.	17	2	1	2	2	1	1	2	1	–	1	3	1
	F.	12	–	1	3	3	1	–	–	1	–	2	–	1
IX. Diseases of the Organs of Locomotion,	T.	64	–	–	–	–	–	–	–	–	–	–	–	–
	M.	36	7	2	3	5	2	2	2	4	–	5	3	1
	F.	28	4	1	1	2	2	2	2	3	3	4	1	3
146. Affections of the Bones (non-tuberculous),	T.	62	–	–	–	–	–	–	–	–	–	–	–	–
	M.	35	6	2	3	5	2	2	2	4	–	5	3	1
	F.	27	4	1	1	2	2	2	2	3	3	4	–	3
147. Arthritis and Other Affections of the Joints (Tubercle and Rheumatism excepted),	T.	1	–	–	–	–	–	–	–	–	–	–	–	–
	M.	1	1	–	–	–	–	–	–	–	–	–	–	–
	F.	–	–	–	–	–	–	–	–	–	–	–	–	–
148. Amputation,	T.	–	–	–	–	–	–	–	–	–	–	–	–	–
	M.	–	–	–	–	–	–	–	–	–	–	–	–	–
	F.	–	–	–	–	–	–	–	–	–	–	–	–	–
149. Other Affections of the Organs of Locomotion,	T.	1	–	–	–	–	–	–	–	–	–	–	–	–
	M.	–	–	–	–	–	–	–	–	–	–	–	–	–
	F.	1	–	–	–	–	–	–	–	–	–	–	1	–
X. Malformations,	T.	258	–	–	–	–	–	–	–	–	–	–	–	–
	M.	133	13	8	8	25	7	10	13	11	13	8	9	8
	F.	125	10	11	18	9	16	10	3	10	8	11	9	10
150. Malformations, Congenital (Stillbirths excepted),	T.	258	–	–	–	–	–	–	–	–	–	–	–	–
	M.	133	13	8	8	25	7	10	13	11	13	8	9	8
	F.	125	10	11	18	9	16	10	3	10	8	11	9	10
XI. Early Infancy,	T.	3,404	–	–	–	–	–	–	–	–	–	–	–	–
	M.	1,982	186	174	203	144	182	143	160	160	166	144	153	167
	F.	1,422	117	117	108	119	126	106	125	137	131	116	117	103
151. Congenital Icterus, Debility and Sclerema,	T.	3,404	–	–	–	–	–	–	–	–	–	–	–	–
	M.	1,982	186	174	203	144	182	143	160	160	166	144	153	167
	F.	1,422	117	117	108	119	126	106	125	137	131	116	117	103
152. Other Diseases of Early Infancy,	T.	–	–	–	–	–	–	–	–	–	–	–	–	–
	M.	–	–	–	–	–	–	–	–	–	–	–	–	–
	F.	–	–	–	–	–	–	–	–	–	–	–	–	–
153. Lack of Care,	T.	–	–	–	–	–	–	–	–	–	–	–	–	–
	M.	–	–	–	–	–	–	–	–	–	–	–	–	–
	F.	–	–	–	–	–	–	–	–	–	–	–	–	–
XII. Old Age,	T.	945	–	–	–	–	–	–	–	–	–	–	–	–
	M.	361	49	35	35	35	20	21	20	25	32	30	32	27
	F.	584	72	59	50	47	65	43	35	33	41	42	48	49
154. Senile Debility,	T.	945	–	–	–	–	–	–	–	–	–	–	–	–
	M.	361	49	35	35	35	20	21	20	25	32	30	32	27
	F.	584	72	59	50	47	65	43	35	33	41	42	48	49
XIII. Affections Produced by External Causes,	T.	2,664	–	–	–	–	–	–	–	–	–	–	–	–
	M.	1,962	161	128	149	135	161	189	213	191	177	154	145	159
	F.	702	45	64	72	71	51	66	68	44	57	48	54	62
155. Suicide by Poison,	T.	77	–	–	–	–	–	–	–	–	–	–	–	–
	M.	55	5	2	3	7	3	7	2	6	2	4	7	7
	F.	22	–	–	3	2	2	1	3	2	2	4	1	2
156 Suicide by Asphyxia,	T.	69	–	–	–	–	–	–	–	–	–	–	–	–
	M.	46	5	6	3	5	4	3	2	2	4	4	5	3
	F.	23	1	4	5	1	2	1	2	1	1	2	2	1

Nosological Arrangement.

AGES.																	
Under 1	1 to 2	2 to 3	3 to 4	4 to 5	5 to 10	10 to 15	15 to 20	20 to 30	30 to 40	40 to 50	50 to 60	60 to 70	70 to 80	80 to 90	90 to 100	Over 100	Unknown.
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
10	1	–	–	–	–	–	–	–	1	–	–	1	2	1	1	–	–
4	1	–	–	–	–	–	–	–	–	–	–	2	3	2	–	–	–
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
7	5	1	2	–	–	1	2	7	3	2	1	2	3	–	–	–	–
11	3	1	1	–	–	–	–	–	1	3	4	1	2	1	–	–	–
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
7	5	1	2	–	–	1	2	6	3	2	1	2	3	–	–	–	–
11	3	1	1	–	–	–	–	–	1	2	4	1	2	1	–	–	–
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
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–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
122	6	3	–	–	1	1	–	–	–	–	–	–	–	–	–	–	–
113	6	1	2	1	1	–	–	1	–	–	–	–	–	–	–	–	–
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
122	6	3	–	–	1	1	–	–	–	–	–	–	–	–	–	–	–
113	6	1	2	1	1	–	–	1	–	–	–	–	–	–	–	–	–
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1,982	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1,422	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1,982	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1,422	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
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–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
–	–	–	–	–	–	–	–	–	–	–	–	30	103	172	53	2	1
–	–	–	–	–	–	–	–	–	–	–	–	47	137	300	94	6	–
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
–	–	–	–	–	–	–	–	–	–	–	–	30	103	172	53	2	1
–	–	–	–	–	–	–	–	–	–	–	–	47	137	300	94	6	–
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
45	36	29	23	23	86	96	106	309	348	305	254	144	98	45	7	–	8
29	23	21	25	23	37	22	31	65	80	57	56	74	72	70	15	1	1
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
–	–	–	–	–	–	–	1	12	16	7	13	3	–	3	–	–	–
–	–	–	–	–	–	–	1	4	7	3	5	1	1	–	–	–	–
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
–	–	–	–	–	–	–	–	8	11	10	10	3	4	–	–	–	–
–	–	–	–	–	–	–	–	5	7	5	3	2	1	–	–	–	–

TABLE IX. — Continued.

Causes of Death.	Sex.	Totals.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
	DEATHS.		MONTHS.											
XIII. Affections produced by External Causes — Con.														
157. Suicide by Hanging or Strangulation,	T.	64	–	–	–	–	–	–	–	–	–	–	–	–
	M.	54	3	4	4	7	6	4	4	3	3	6	5	5
	F.	10	–	1	1	–	–	1	3	–	–	2	1	1
158. Suicide by Submersion,	T.	55	–	–	–	–	–	–	–	–	–	–	–	–
	M.	32	1	1	–	1	1	5	5	4	6	5	1	2
	F.	23	1	1	–	2	4	1	2	4	6	–	–	2
159. Suicide by Firearms,	T.	125	–	–	–	–	–	–	–	–	–	–	–	–
	M.	112	11	4	14	11	11	9	9	10	6	11	9	7
	F.	13	1	1	1	2	1	1	1	–	1	1	–	3
160. Suicide by cutting Instruments,	T.	39	–	–	–	–	–	–	–	–	–	–	–	–
	M.	32	5	2	3	5	2	5	1	–	2	2	2	3
	F.	7	–	1	–	2	1	–	1	1	–	1	–	–
161. Suicide by Jumping from High Places,	T.	2	–	–	–	–	–	–	–	–	–	–	–	–
	M.	2	–	2	–	–	–	–	–	–	–	–	–	–
	F.	–	–	–	–	–	–	–	–	–	–	–	–	–
162. Suicide by Crushing,	T.	1	–	–	–	–	–	–	–	–	–	–	–	–
	M.	1	–	–	–	1	–	–	–	–	–	–	–	–
	F.	–	–	–	–	–	–	–	–	–	–	–	–	–
163. Other Suicides,	T.	4	–	–	–	–	–	–	–	–	–	–	–	–
	M.	2	–	–	1	–	–	–	–	–	–	–	1	–
	F.	2	–	–	–	–	–	–	–	1	–	–	1	–
164. Fractures,	T.	333	–	–	–	–	–	–	–	–	–	–	–	–
	M.	217	19	18	14	20	24	23	18	16	23	18	9	15
	F.	116	13	10	16	6	13	15	9	6	7	5	9	7
165. Luxations,	T.	–	–	–	–	–	–	–	–	–	–	–	–	–
	M.	–	–	–	–	–	–	–	–	–	–	–	–	–
	F.	–	–	–	–	–	–	–	–	–	–	–	–	–
166. Other Accidental Traumatisms,	T.	924	–	–	–	–	–	–	–	–	–	–	–	–
	M.	757	56	44	63	42	58	57	69	81	87	66	70	64
	F.	167	7	15	16	19	13	20	14	13	15	10	11	14
167. Burns and Scalds,	T.	290	–	–	–	–	–	–	–	–	–	–	–	–
	M.	114	10	9	14	15	5	8	8	5	6	10	8	16
	F.	176	15	18	13	25	7	13	14	6	15	16	16	18
168. Burning by Corrosive Substances,	T.	–	–	–	–	–	–	–	–	–	–	–	–	–
	M.	–	–	–	–	–	–	–	–	–	–	–	–	–
	F.	–	–	–	–	–	–	–	–	–	–	–	–	–
169. Insolation,	T.	30	–	–	–	–	–	–	–	–	–	–	–	–
	M.	21	–	–	1	–	1	3	11	4	1	–	–	–
	F.	9	–	–	–	1	–	1	5	1	–	–	–	1
170. Freezing,	T.	18	–	–	–	–	–	–	–	–	–	–	–	–
	M.	16	2	11	1	–	–	–	–	–	–	–	1	1
	F.	2	–	1	–	–	–	–	–	–	–	–	–	1
171. Electrical Disturbances,	T.	7	–	–	–	–	–	–	–	–	–	–	–	–
	M.	6	–	–	–	–	–	1	4	1	–	–	–	–
	F.	1	–	–	–	–	–	–	1	–	–	–	–	–
172. Accidental Submersion,	T.	350	–	–	–	–	–	–	–	–	–	–	–	–
	M.	317	29	11	19	9	32	53	64	44	23	12	8	13
	F.	33	2	1	3	4	2	7	5	2	2	–	2	3
173. Inanition,	T.	–	–	–	–	–	–	–	–	–	–	–	–	–
	M.	–	–	–	–	–	–	–	–	–	–	–	–	–
	F.	–	–	–	–	–	–	–	–	–	–	–	–	–

Nosological Arrangement.

AGES.																	
Under 1	1 to 2	2 to 3	3 to 4	4 to 5	5 to 10	10 to 15	15 to 20	20 to 30	30 to 40	40 to 50	50 to 60	60 to 70	70 to 80	80 to 90	90 to 100	Over 100	Unknown.
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	1	3	7	11	6	8	8	6	2	1	-	1
-	-	-	-	-	-	-	-	-	2	3	3	2	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	7	8	5	6	4	2	-	-	-	-
-	-	-	-	-	-	-	1	6	5	6	3	2	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	5	24	20	24	21	13	4	1	-	-	-
-	-	-	-	-	-	-	2	4	5	1	1	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	3	6	8	11	2	-	2	-	-	-
-	-	-	-	-	-	-	1	2	1	1	2	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-
-	-	-	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1	4	2	3	2	8	8	7	35	41	35	31	15	17	6	1	-	1
1	4	4	2	3	1	3	2	3	7	4	6	13	22	37	4	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
9	6	4	4	4	35	37	39	108	141	138	99	56	44	27	4	-	2
2	3	6	2	5	10	3	3	11	9	13	13	24	27	27	9	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5	13	17	8	7	4	2	3	8	15	8	10	10	3	1	-	-	-
9	11	4	13	12	18	5	4	13	25	12	13	19	13	4	1	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1	-	-	-	-	-	1	-	1	6	6	1	1	4	-	-	-	-
1	-	-	-	-	-	-	-	1	-	2	1	1	1	1	1	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	3	3	2	3	2	3	-	-	-	-
-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	2	1	2	-	-	1	-	-	-	-	-	-	-
-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3	2	2	1	6	33	45	42	70	47	32	19	8	2	-	1	-	4
-	-	2	2	1	3	6	9	6	-	-	1	1	-	1	-	1	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

TABLE IX. — Concluded.

Causes of Death.	Deaths. Sex.	Deaths. Totals.	Months. January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
XIII. Affections produced by External Causes — Con.														
174. Absorption of Deleterious Gases (Suicide excepted),	T.	91	–	–	–	–	–	–	–	–	–	–	–	–
	M.	71	7	8	1	5	5	5	4	2	4	5	13	12
	F.	20	–	1	3	2	2	–	–	1	3	1	5	2
175. Other Acute Poisonings,	T.	104	–	–	–	–	–	–	–	–	–	–	–	–
	M.	57	3	3	4	3	6	5	7	7	6	6	3	4
	F.	47	2	4	7	4	3	4	6	4	4	2	4	3
176. Other External Violence,	T.	81	–	–	–	–	–	–	–	–	–	–	–	–
	M.	50	5	3	4	4	3	1	5	6	4	5	3	7
	F.	31	3	6	4	1	1	1	2	2	1	4	2	4
XIV. Ill-defined Diseases,	T.	176	–	–	–	–	–	–	–	–	–	–	–	–
	M.	108	17	7	7	13	6	9	6	9	11	9	8	6
	F.	68	5	10	4	4	5	6	6	5	7	6	4	6
177. Dropsy,	T.	11	–	–	–	–	–	–	–	–	–	–	–	–
	M.	6	–	1	–	3	–	1	–	1	–	–	–	–
	F.	5	–	1	2	–	–	–	–	1	1	–	–	–
178. Sudden Death,	T.	–	–	–	–	–	–	–	–	–	–	–	–	–
	M.	–	–	–	–	–	–	–	–	–	–	–	–	–
	F.	–	–	–	–	–	–	–	–	–	–	–	–	–
179. Non-specified or Ill-defined Causes of Death,	T.	165	–	–	–	–	–	–	–	–	–	–	–	–
	M.	102	17	6	7	10	6	8	6	8	11	9	8	6
	F.	63	5	9	2	4	5	6	6	4	6	6	4	6

Nosological Arrangement.

AGES.																	
Under 1	1 to 2	2 to 3	3 to 4	4 to 5	5 to 10	10 to 15	15 to 20	20 to 30	30 to 40	40 to 50	50 to 60	60 to 70	70 to 80	80 to 90	90 to 100	Over 100	Unknown.
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
10	1	–	–	1	2	–	2	8	10	8	8	11	7	3	–	–	–
1	1	–	–	–	1	–	1	3	3	2	2	4	2	–	–	–	–
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
8	9	3	6	3	1	1	–	2	5	6	7	5	1	–	–	–	–
10	4	4	6	1	1	3	3	1	3	3	1	4	2	–	–	–	1
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
8	1	1	1	–	1	–	2	12	7	9	6	2	–	–	–	–	–
5	–	1	–	1	3	2	3	5	6	1	2	–	2	–	–	–	–
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
21	11	2	2	–	–	–	–	7	9	18	26	1	3	1	–	–	7
10	12	3	1	1	1	–	2	4	8	4	16	5	1	–	–	–	–
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
–	–	–	–	–	–	–	–	–	–	1	1	–	3	1	–	–	–
–	–	–	–	–	–	–	–	–	–	–	2	2	1	–	–	–	–
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
21	11	2	2	–	–	–	–	7	9	17	25	1	–	–	–	–	7
10	12	3	1	1	1	–	2	4	8	4	14	3	–	–	–	–	–

Table X. — Causes of

Classification as adopted by the

Exhibiting the Number of Deaths in Each County and in

Causes of Death.	State.	Barnstable.	Berkshire.	Bristol.
All Causes,	51,788	446	1,454	5,642
I. General Diseases,	14,040	108	352	1,313
II. Diseases of the Nervous System and Organs of Special Sense,	6,108	67	184	632
III. Diseases of the Circulatory Apparatus,	7,050	76	207	585
IV. Diseases of the Respiratory Apparatus,	7,337	50	223	914
V. Diseases of the Digestive Apparatus,	6,166	42	171	961
VI. Diseases of the Genito-Urinary Apparatus and its Adnexa,	3,017	37	87	275
VII. Puerperal State,	357	2	10	53
VIII. Diseases of the Skin and Cellular Tissue,	202	2	5	28
IX. Diseases of the Organs of Locomotion,	64	–	1	8
X. Malformations,	258	4	7	31
XI. Early Infancy,	3,404	25	76	509
XII. Old Age,	945	16	24	90
XIII. Affections produced by External Causes,	2,664	17	106	214
XIV. Ill-defined Diseases,	176	–	1	29

Death. — *Nosological Arrangement.*

International Commission — August, 1900.

the State from Various Causes during the Year 1908.

Dukes.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Nantucket.	Norfolk.	Plymouth.	Suffolk.	Worcester.
80	6,448	567	3,388	1,038	9,885	62	2,330	1,956	12,518	5,974
17	1,695	114	923	230	2,900	13	595	489	3,713	1,578
12	798	74	391	148	1,132	14	317	282	1,244	813
16	896	81	357	133	1,398	11	443	363	1,683	801
4	887	80	440	141	1,336	9	292	225	1,993	743
7	770	63	427	125	1,147	7	206	170	1,425	645
5	419	45	242	72	570	1	132	119	650	363
–	48	3	28	9	71	–	14	13	78	28
1	22	3	23	9	37	1	4	9	26	32
1	6	–	6	1	16	–	1	3	9	12
–	54	–	22	4	36	1	15	4	49	31
3	384	23	266	65	600	2	117	122	779	433
11	114	26	61	48	187	1	54	53	103	157
3	330	48	197	50	424	2	136	100	720	317
–	25	7	5	3	31	–	4	4	46	21

TABLE X. — Continued.

CAUSES OF DEATH.	STATE.	Barnstable.	Berkshire.	Bristol.
I. *General Diseases,*	14,040	108	352	1,313
1. Typhoid Fever (Abdominal Typhus),	517	2	17	49
2. Typhus, Exanthematic,	–	–	–	–
3. Fever, Recurrent,	–	–	–	–
4. Fever, Intermittent, and Malarial Cachexia,	22	–	–	2
5. Variola,	3	–	–	2
6. Measles,	331	1	10	62
7. Scarlatina,	369	–	7	60
8. Whooping Cough,	288	2	1	38
9. Diphtheria and Croup,	85	–	2	8
9*a*. Diphtheria,	662	1	8	30
10. Grippe,	337	7	12	36
11. Miliary Fever,	–	–	–	–
12. Cholera, Asiatic,	–	–	–	–
13. Cholera, Nostras,	–	–	–	–
14. Dysentery,	225	1	2	9
15. Pest (Plague),	–	–	–	–
16. Yellow Fever,	–	–	–	–
17. Leprosy,	–	–	–	–
18. Erysipelas,	137	2	5	8
19. Other Epidemic Affections,	14	–	–	1
20. Purulent Infection and Septicæmia,	270	3	5	33
21. Glanders and Farcy,	1	–	–	–
22. Malignant Pustule and Charbon (Anthrax),	2	–	–	–
23. Rabies,	5	–	–	–
24. Actinomycosis, Trichinosis, etc.,	1	–	–	–
25. Pellagra,	–	–	–	–
26. Tubercle of Larynx,	–	–	–	–
27. Tubercle of Lungs,	4,445	33	101	395
28. Tubercle of Meninges,	406	1	6	32
29. Tubercle, Abdominal,	1,460	6	35	184
30. Pott's Disease,	37	1	–	4
31. Abscess, Cold and by Congestion,	–	–	–	–
32. White Tumors (White Swellings),	17	–	–	3
33. Tubercle of Other Organs,	21	–	–	2
34. Generalized Tubercle,	110	1	–	2
35. Scrofula,	–	–	–	–
36. Syphilis,	97	–	3	7
37. Blennorrhagia of the Adult,	1	–	–	–
38. Gonococcic Infections of Children,	–	–	–	–
39. Cancer and Other Malignant Tumors of the Buccal Cavity,	58	–	2	2
40. Cancer and Other Malignant Tumors of the Stomach and Liver,	1,347	19	52	100

Nosological Arrangement.

Dukes.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Nantucket.	Norfolk.	Plymouth.	Suffolk.	Worcester.
17	1,695	114	923	230	2,900	13	595	489	3,713	1,578
–	87	1	35	5	81	–	14	15	164	47
–	–	–	–	–	–	–	–	–	–	–
–	–	–	–	–	–	–	–	–	–	–
–	–	–	3	2	4	–	–	–	6	5
–	1	–	–	–	–	–	–	–	–	–
–	40	1	2	5	37	–	5	4	127	37
–	18	2	36	7	44	–	4	–	120	71
1	52	–	9	12	63	–	6	8	62	34
–	13	1	13	1	20	–	3	2	5	17
–	69	3	56	14	121	–	32	14	224	90
–	39	3	30	16	60	1	25	32	26	50
–	–	–	–	–	–	–	–	–	–	–
–	–	–	–	–	–	–	–	–	–	–
–	–	–	–	–	–	–	–	–	–	–
–	41	1	11	4	73	–	13	17	20	33
–	–	–	–	–	–	–	–	–	–	–
–	–	–	–	–	–	–	–	–	–	–
–	–	–	–	–	–	–	–	–	–	–
1	14	–	4	3	22	–	4	8	49	17
–	1	–	1	–	–	–	–	1	9	1
–	31	3	21	6	32	–	9	17	85	25
–	–	–	–	–	–	–	–	–	1	–
–	–	–	–	–	–	–	–	–	2	–
–	–	1	–	–	1	–	–	–	2	1
1	–	–	–	–	–	–	–	–	–	–
–	–	–	–	–	–	–	–	–	–	–
–	–	–	–	–	–	–	–	–	–	–
4	515	24	235	60	1,120	–	177	146	1,122	513
1	45	2	19	4	65	2	21	9	170	29
1	177	4	177	16	194	–	43	50	471	102
–	–	–	3	1	4	–	5	1	17	1
–	–	–	–	–	–	–	–	–	–	–
–	4	–	1	–	4	–	–	–	3	2
–	3	–	4	–	5	–	1	–	4	2
–	7	1	4	1	47	–	5	9	23	10
–	–	–	–	–	–	–	–	–	–	–
–	8	–	2	–	28	–	2	1	41	5
–	–	–	–	–	1	–	–	–	–	–
–	–	–	–	–	–	–	–	–	–	–
–	8	–	4	–	23	–	3	1	11	4
2	167	28	69	32	280	1	77	60	303	157

TABLE X. — Continued.

CAUSES OF DEATH.	STATE.	Barnstable.	Berkshire.	Bristol.
I. *General Diseases* — Con.				
41. Cancer and Other Malignant Tumors of the Peritoneum, Intestines and Rectum,	82	–	1	6
42. Cancer and Other Malignant Tumors of the Female Genitals,	390	2	8	33
43. Cancer and Other Malignant Tumors of the Breast,	290	3	6	25
44. Cancer and Other Malignant Tumors of the Skin,	173	2	10	12
45. Cancer and Other Malignant Tumors of Other Organs and Organs not Specified,	474	11	17	36
46. Other Tumors (Tumors of the Female Genitals excepted),	57	–	3	5
47. Rheumatism, Acute, Articular,	319	1	16	34
48. Rheumatism, Chronic and Gout,	1	–	–	–
49. Scorbutus,	5	–	–	1
50. Diabetes,	451	4	10	46
51. Goiter, Exophthalmic,	5	–	–	–
52. Addison's Disease,	31	–	3	1
53. Leukæmia,	15	–	–	–
54. Anæmia, Chlorosis,	350	4	7	30
55. Other General Diseases,	3	–	–	–
56. Alcoholism, Acute and Chronic,	114	1	2	14
57. Saturnism,	5	–	–	–
58. Other Professional Intoxications,	–	–	–	–
59. Other Chronic Poisonings,	7	–	1	1
II. *Diseases of the Nervous System and the Organs of Special Sense,*	6,108	67	184	632
60. Encephalitis,	–	–	–	–
61. Meningitis, Simple,	845	1	17	130
61*a*. Meningitis, Epidemic Cerebro-spinal,	181	1	4	11
62. Locomotor Ataxia, Progressive,	62	1	2	7
63. Other Diseases of the Spinal Cord,	31	–	1	1
64. Cerebral Congestion and Hemorrhage,	2,979	44	109	259
65. Cerebral Softening,	74	4	1	4
66. Paralysis without Specified Cause,	678	9	19	65
67. Paralysis, General,	190	3	1	9
68. Other Forms of Mental Alienation,	234	–	1	14
69. Epilepsy,	132	–	–	10
70. Eclampsia (non-puerperal),	14	–	1	–
71. Convulsions of Children,	494	3	19	105

Nosological Arrangement.

Dukes.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Nantucket.	Norfolk.	Plymouth.	Suffolk.	Worcester.
–	14	–	6	2	21	–	2	1	25	4
–	59	10	29	5	83	1	23	9	86	42
1	37	5	8	6	73	3	13	11	57	42
2	22	2	13	–	48	1	5	6	34	16
1	55	4	34	5	86	3	28	18	130	46
–	10	2	2	1	15	–	–	–	13	6
–	31	5	19	6	77	1	13	6	67	43
–	–	–	–	–	–	–	–	1	–	–
–	1	–	–	–	1	–	–	–	1	1
2	59	4	35	5	84	–	35	15	96	56
–	1	–	2	–	1	–	–	1	–	–
–	5	2	2	1	2	–	2	1	8	4
–	2	–	2	–	4	–	1	–	4	2
–	42	4	25	6	64	–	20	16	85	47
–	1	1	–	1	–	–	–	–	–	–
–	15	–	7	2	11	–	4	9	37	12
–	–	–	–	1	1	–	–	–	1	2
–	–	–	–	–	–	–	–	–	–	–
–	1	–	–	–	–	–	–	–	2	2
12	798	74	391	148	1,132	14	317	282	1,244	813
–	–	–	–	–	–	–	–	–	–	–
1	109	12	70	20	146	2	34	30	166	107
–	16	4	5	2	40	–	6	10	62	20
–	8	1	4	3	13	–	4	3	11	5
1	2	–	1	3	4	–	–	4	10	4
5	390	42	174	66	568	11	151	151	666	343
–	21	1	2	–	13	–	7	4	6	11
1	95	10	48	16	158	1	46	25	99	86
–	32	–	3	9	12	–	11	9	42	59
3	29	1	2	3	52	–	21	16	35	57
–	10	1	34	5	24	–	7	2	17	22
–	1	–	1	–	8	–	–	–	3	–
1	66	1	38	12	57	–	21	20	90	61

TABLE X. — Continued.

CAUSES OF DEATH.	STATE.	Barnstable.	Berkshire.	Bristol
II. *Diseases of the Nervous System and the Organs of Special Sense* — Con.				
72. Tetanus,	25	–	3	3
73. Chorea,	11	–	–	2
74. Other Diseases of the Nervous System,	136	1	5	8
75. Diseases of the Eye and its Adnexa,	8	–	–	–
76. Diseases of the Ear,	14	–	1	4
III. *Diseases of the Circulatory Apparatus,*	7,050	76	207	585
77. Pericarditis,	–	–	–	–
78. Endocarditis, Acute,	1,312	3	29	89
79. Organic Diseases of the Heart,	4,378	60	145	363
80. Angina Pectoris,	371	7	11	27
81. Affections of the Arteries (Atherona, Aneurism, etc.),	905	6	19	92
82. Embolus and Thrombosis,	16	–	–	6
83. Affections of the Veins (Varices, Hemorrhoids, Phlebitis),	12	–	–	1
84. Affections of the Lymphatic System (Lymphangitis, etc.),	10	–	1	–
85. Hemorrhages,	46	–	2	7
86. Other Affections of the Circulatory System,	–	–	–	–
IV. *Diseases of the Respiratory System,*	7,337	50	223	914
87. Diseases of the Nasal Fossæ,	10	–	–	–
88. Affections of the Larynx,	86	–	2	12
89. Affections of the Thyroid Body,	28	–	1	1
90. Bronchitis, Acute,	930	13	23	184
91. Bronchitis, Chronic,	282	9	5	40
92. Broncho-Pneumonia,	1,319	1	28	169
93. Pneumonia,	4,044	22	137	432
94. Pleurisy,	193	–	5	21
95. Pulmonary Congestion and Apoplexy,	290	4	14	31
96. Gangrene of the Lung,	11	–	1	4
97. Asthma,	125	1	7	19
98. Pulmonary Emphysema,	–	–	–	–
99. Other Diseases of the Respiratory Apparatus (Phthisis excepted),	19	–	–	1
V. *Diseases of the Digestive Apparatus,*	6,166	42	171	961
100. Affections of the Mouth and its Adnexa,	–	–	–	–
101. Affections of the Pharynx,	46	–	–	8
102. Affections of the Œsophagus,	1	–	–	–
103. Ulcer of the Stomach,	114	–	1	13

Nosological Arrangement.

Dukes.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Nantucket.	Norfolk.	Plymouth.	Suffolk.	Worcester.
–	1	–	4	–	4	–	1	–	4	5
–	–	–	–	3	1	–	–	–	–	5
–	15	1	3	5	30	–	8	6	30	24
–	2	–	1	–	–	–	–	–	3	2
–	1	–	1	1	2	–	–	2	–	2
16	896	81	357	133	1,398	11	443	363	1,683	801
–	–	–	–	–	–	–	–	–	–	–
1	130	7	83	15	275	2	83	37	413	145
9	612	59	209	96	810	3	263	278	952	519
–	45	5	27	6	83	2	26	12	93	27
6	99	10	37	14	215	3	70	33	201	100
–	1	–	–	1	1	–	–	–	4	3
–	1	–	–	–	2	1	–	2	4	1
–	2	–	–	–	1	–	–	–	6	–
–	6	–	1	1	11	–	1	1	10	6
–	–	–	–	–	–	–	–	–	–	–
4	887	80	440	141	1,336	9	292	225	1,993	743
–	1	–	1	2	1	–	–	1	1	3
–	13	2	8	1	11	–	5	3	19	10
–	5	–	2	2	3	–	–	1	9	4
1	84	17	60	19	150	1	33	33	206	106
1	40	3	6	6	77	–	11	8	44	32
–	190	11	49	20	226	3	40	33	412	137
2	485	41	280	72	765	4	184	131	1,091	398
–	27	1	9	4	29	1	6	2	63	25
–	27	4	21	7	36	–	11	10	107	18
–	1	–	–	–	–	–	–	1	4	–
–	13	1	4	8	32	–	2	2	27	9
–	–	–	–	–	–	–	–	–	–	–
–	1	–	–	–	6	–	–	–	10	1
7	770	63	427	125	1,147	7	206	170	1,425	645
–	–	–	–	–	–	–	–	–	–	–
–	9	–	3	2	6	–	2	3	5	8
–	–	–	–	–	–	–	–	1	–	–
–	12	1	10	4	21	–	1	5	29	17

TABLE X. — Continued.

CAUSES OF DEATH.	STATE.	Barnstable.	Berkshire.	Bristol.
V. *Diseases of the Digestive Apparatus.* — Con.				
104. Other Affections of the Stomach (Cancer excepted),	1,302	15	49	160
105. Diarrhœa and Enteritis (under 2 years),	2,691	11	49	583
106. Diarrhœa and Enteritis (2 years and over),	429	3	13	70
107. Intestinal Parasites,	–	–	–	–
108. Hernias; Intestinal Obstructions,	404	4	13	25
109. Other Affections of the Intestines,	40	1	2	4
110. Icterus Gravis,	–	–	–	–
111. Tumors, Hydatid, of the Liver,	–	–	–	–
112. Cirrhosis of the Liver,	235	2	3	30
113. Biliary Calculi,	149	3	13	11
114. Other Affections of the Liver,	43	–	2	4
115. Affections of the Spleen,	88	1	8	6
116. Peritonitis, Simple (Puerperal excepted),	400	1	10	29
117. Other Affections of the Digestive Apparatus, Cancer and Tubercle excepted),	8	–	–	–
118. Appendicitis and Abscess of the Iliac Fossa,	216	1	8	18
VI. *Diseases of the Genito-Urinary Apparatus and its Adnexa,*	3,017	37	87	275
119. Nephritis, Acute,	1,640	17	44	163
120. Bright's Disease,	977	19	32	80
121. Other Diseases of the Kidneys and their Adnexa,	3	–	–	–
122. Calculi of the Urinary Tract,	1	–	–	–
123. Diseases of the Bladder,	191	1	5	17
124. Diseases of the Urethra, Urinary Abscess, etc.,	12	–	–	1
125. Diseases of the Prostate,	84	–	1	6
126. Non-venereal Diseases of the Male Genital Organs,	3	–	–	–
127. Metritis,	2	–	–	–
128. Hemorrhage, Uterine (non-puerperal),	1	–	–	–
129. Tumor, Uterine (non-cancerous),	45	–	2	5
130. Other Diseases of the Uterus,	10	–	2	2
131. Cysts and Other Tumors of the Ovary,	14	–	–	–
132. Other Diseases of the Female Genital Organs,	34	–	1	1
133. Non-puerperal Diseases of the Breast (Cancer excepted),	–	–	–	–

Nosological Arrangement.

Dukes.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Nantucket.	Norfolk.	Plymouth.	Suffolk.	Worcester.
5	158	19	70	26	259	–	69	48	301	123
–	361	18	200	49	470	1	61	47	546	295
–	49	3	32	10	86	2	16	18	92	35
–	–	–	–	–	–	–	–	–	–	–
1	47	6	30	9	70	1	14	20	105	59
–	5	–	2	1	8	–	3	1	9	4
–	–	–	–	–	–	–	–	–	–	–
–	–	–	–	–	–	–	–	–	–	–
–	21	5	16	8	46	–	11	3	69	21
–	11	3	9	2	37	1	4	7	41	7
–	5	1	6	1	4	–	2	2	8	8
–	14	2	6	2	21	–	5	3	13	7
–	48	4	22	8	73	2	11	6	148	38
–	2	–	–	–	4	–	1	–	–	1
1	28	1	21	3	42	–	6	6	59	22
5	419	45	242	72	570	1	132	119	650	363
1	229	20	130	27	316	–	70	70	375	178
4	135	17	87	33	179	1	46	37	172	135
–	–	–	–	–	–	–	1	–	–	2
–	–	–	–	–	–	–	–	–	1	–
–	23	7	16	6	39	–	11	6	26	34
–	–	–	–	–	4	–	–	–	7	–
–	12	1	6	4	14	–	2	3	30	5
–	1	–	–	–	–	–	–	–	2	–
–	–	–	1	–	1	–	–	–	–	–
–	–	–	–	–	–	–	1	–	–	–
–	12	–	–	1	4	–	1	1	15	4
–	1	–	–	–	2	–	–	–	1	2
–	–	–	–	–	4	–	–	1	9	–
–	6	–	2	1	7	–	–	1	12	3
–	–	–	–	–	–	–	–	–	–	–

TABLE X. — Continued.

CAUSES OF DEATH.	STATE.	Barnstable.	Berkshire.	Bristol.
VII. *The Puerperal State,*	357	2	10	53
134. Accidents of Pregnancy,	37	–	1	1
135. Hemorrhage, Puerperal,	21	–	1	1
136. Other Accidents of Labor,	10	–	–	–
137. Septicæmia, Puerperal,	37	1	1	6
138. Albuminuria and Puerperal Eclampsia,	153	–	3	31
139. Phlegmasia Alba Dolens, Puerperal,	–	–	–	–
140. Other Puerperal Accidents — Sudden Deaths,	99	1	4	14
141. Puerperal Diseases of the Breast,	–	–	–	–
VIII. *Diseases of the Skin and Cellular Tissue,*	202	2	5	28
142. Gangrene,	134	2	5	18
143. Furuncle (Carbuncle),	16	–	–	2
144. Abscess, Warm,	23	–	–	5
145. Other Diseases of the Skin and its Adnexa,	29	–	–	3
IX. *Diseases of the Organs of Locomotion,*	64	–	1	8
146. Affections of the Bones (non-tuberculous),	62	–	1	7
147. Arthritis and Other Affections of the Joints (Tubercle and Rheumatism excepted),	1	–	–	–
148. Amputation,	–	–	–	–
149. Other Affections of the Organs of Locomotion,	1	–	–	1
X. *Malformations,*	258	4	7	31
150. Malformations, Congenital (Stillbirths excepted),	258	4	7	31
XI. *Early Infancy,*	3,404	25	76	509
151. Congenital Icterus, Debility and Sclerema,	3,404	25	76	509
152. Other Diseases of Early Infancy,	–	–	–	–
153. Lack of Care,	–	–	–	–

Nosological Arrangement.

Dukes.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Nantucket.	Norfolk.	Plymouth.	Suffolk.	Worcester.
–	48	3	28	9	71	–	14	13	78	28
–	5	–	3	–	6	–	2	1	15	3
–	2	–	2	1	5	–	1	3	4	1
–	1	–	1	–	2	–	–	–	3	3
–	8	1	2	–	–	–	1	1	12	4
–	23	–	8	6	42	–	6	5	20	9
–	–	–	–	–	–	–	–	–	–	–
–	9	2	12	2	16	–	4	3	24	8
–	–	–	–	–	–	–	–	–	–	–
1	22	3	23	9	37	1	4	9	26	32
–	14	3	13	8	25	–	2	9	13	22
–	3	–	1	1	–	–	1	–	5	3
1	–	–	2	–	5	1	–	–	5	4
–	5	–	7	–	7	–	1	–	3	3
1	6	–	6	1	16	–	1	3	9	12
1	6	–	6	1	16	–	1	3	9	11
–	–	–	–	–	–	–	–	–	–	1
–	–	–	–	–	–	–	–	–	–	–
–	–	–	–	–	–	–	–	–	–	–
–	54	–	22	4	36	1	15	4	49	31
–	54	–	22	4	36	1	15	4	49	31
3	384	23	266	65	600	2	117	122	779	433
3	384	23	266	65	600	2	117	122	779	433
–	–	–	–	–	–	–	–	–	–	–
–	–	–	–	–	–	–	–	–	–	–

TABLE X. — Concluded.

Causes of Death.	State.	Barnstable.	Berkshire.	Bristol.
XII. *Old Age,*	945	16	24	90
154. Senile Debility,	945	16	24	90
XIII. *Affections Produced by External Causes,*	2,664	17	106	214
155. Suicide by Poison,	77	–	–	6
156. Suicide by Asphyxia,	69	–	–	10
157. Suicide by Hanging or Strangulation,	64	–	2	9
158. Suicide by Submersion,	55	–	1	9
159. Suicide by Firearms,	125	–	5	7
160. Suicide by Cutting Instruments,	39	–	2	3
161. Suicide by Jumping from High Places,	2	–	–	–
162. Suicide by Crushing,	1	–	–	–
163. Other Suicides,	4	–	1	–
164. Fractures,	333	1	9	17
165. Luxations,	–	–	–	–
166. Other Accidental Traumatisms,	924	7	63	65
167. Burns and Scalds,	290	2	12	28
168. Burning by Corrosive Substances,	–	–	–	–
169. Insolation,	30	–	–	2
170. Freezing,	18	–	–	1
171. Electrical Disturbances,	7	–	–	–
172. Accidental Submersion,	350	7	5	25
173. Inanition,	–	–	–	–
174. Absorption of Deleterious Gases (Suicide excepted),	91	–	1	14
175. Other Acute Poisonings,	104	–	3	14
176. Other External Violence,	81	–	2	4
XIV. *Ill-defined Diseases,*	176	–	1	29
177. Dropsy,	11	–	1	1
178. Sudden Death,	–	–	–	–
179. Non-specified or Ill-defined Causes of Death,	165	–	–	28

Nosological Arrangement.

Dukes.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Nantucket.	Norfolk.	Plymouth.	Suffolk.	Worcester.
11	114	26	61	48	187	1	54	53	103	157
11	114	26	61	48	187	1	54	53	103	157
3	330	48	197	50	424	2	136	100	720	317
–	14	–	7	1	13	–	2	3	21	10
–	10	–	6	–	7	–	2	2	28	4
–	4	2	6	1	15	–	2	1	17	5
–	8	–	10	–	4	–	2	2	7	12
–	12	3	7	6	21	–	6	5	40	13
–	5	1	1	–	8	–	2	4	10	3
–	–	–	–	–	1	–	–	–	1	–
–	1	–	–	–	–	–	–	–	–	–
–	–	–	–	–	1	–	–	2	–	–
1	26	5	21	4	65	–	12	7	120	45
–	–	–	–	–	–	–	–	–	–	–
–	106	21	74	17	134	–	57	24	255	101
–	32	5	17	5	51	–	17	11	84	26
–	–	–	–	–	–	–	–	–	–	–
–	7	–	2	–	5	–	1	1	10	2
–	4	1	–	1	5	–	–	1	1	4
–	1	1	2	–	3	–	–	–	–	–
1	57	7	31	12	54	2	19	22	53	55
–	–	–	–	–	–	–	–	–	–	–
–	10	–	5	1	12	–	3	4	27	14
1	18	1	3	1	10	–	9	8	19	17
–	15	1	5	1	15	–	2	3	27	6
–	25	7	5	3	31	–	4	4	46	21
–	–	–	2	1	2	–	–	–	–	4
–	–	–	–	–	–	–	–	–	–	–
–	25	7	3	2	29	–	4	4	46	17

DEATHS FROM SPECIAL CAUSES

1908.

Table XI. — Deaths in Each City and Town

The State and Counties.	Population in 1905.	Variola.	Measles.	Scarlatina.	Diphtheria.	Diphtheritic Croup.	Cerebro-spinal Meningitis.	Whooping-cough.	Typhoid Fever.
MASSACHUSETTS.	3,003,680	3	331	369	662	85	181	288	517
Barnstable,	26,831	–	1	–	1	–	1	2	2
Berkshire,	98,330	–	10	7	8	2	4	1	17
Bristol,	269,257	2	62	60	30	8	11	38	49
Dukes County,	4,551	–	–	–	–	–	–	1	–
Essex,	381,181	1	40	18	69	13	16	52	87
Franklin,	43,362	–	1	2	3	1	4	–	1
Hampden,	196,013	–	2	36	56	13	5	9	35
Hampshire,	62,227	–	5	7	14	1	2	12	5
Middlesex,	608,499	–	36	44	121	20	40	63	81
Nantucket,	2,930	–	–	–	–	–	–	–	–
Norfolk,	167,537	–	6	4	32	3	6	6	14
Plymouth,	127,932	–	4	–	14	2	10	8	15
Suffolk,	652,362	–	127	120	224	5	62	62	164
Worcester,	362,668	–	37	71	90	17	20	34	47
Barnstable,	26,831	–	1	–	1	–	1	2	2
Barnstable,	4,336	–	–	–	1	–	–	–	–
Bourne,	1,786	–	1	–	–	–	1	–	–
Brewster,	739	–	–	–	–	–	–	–	–
Chatham,	1,634	–	–	–	–	–	–	1	–
Dennis,	1,998	–	–	–	–	–	–	–	–
Eastham,	519	–	–	–	–	–	–	–	–
Falmouth,	3,241	–	–	–	–	–	–	–	–
Harwich,	2,291	–	–	–	–	–	–	–	1
Mashpee,	317	–	–	–	–	–	–	–	–
Orleans,	1,052	–	–	–	–	–	–	–	–
Provincetown,	4,362	–	–	–	–	–	–	–	–
Sandwich,	1,433	–	–	–	–	–	–	1	1
Truro,	743	–	–	–	–	–	–	–	–
Wellfleet,	958	–	–	–	–	–	–	–	–
Yarmouth,	1,422	–	–	–	–	–	–	–	–
Berkshire,	98,330	–	10	7	8	2	4	1	17
Adams,	12,486	–	1	1	1	–	–	–	–
Alford,	275	–	–	–	–	–	–	–	–
Becket,	890	–	–	–	–	–	–	–	–
Cheshire,	1,281	–	–	–	–	–	–	–	–
Clarksburg,	1,200	–	–	–	–	–	–	–	1
Dalton,	3,122	–	1	–	–	–	–	–	–
Egremont,	721	–	–	–	–	–	–	–	–
Florida,	424	–	–	–	–	–	–	–	1
Great Barrington,	6,152	–	–	1	–	–	1	–	1
Hancock,	434	–	–	–	–	–	–	–	–
Hinsdale,	1,452	–	–	1	–	–	–	–	–
Lanesborough,	845	–	–	–	–	–	–	–	–
Lee,	3,972	–	–	–	–	–	–	–	–
Lenox,	3,058	–	–	–	1	–	–	–	1
Monterey,	444	–	–	–	–	–	–	–	–
Mount Washington,	87	–	–	–	–	–	–	–	–
New Ashford,	100	–	–	–	–	–	–	–	–
New Marlborough,	1,209	–	–	–	–	–	1	–	2
North Adams,	22,150	–	3	–	3	–	–	1	5
Otis,	534	–	–	–	–	–	–	–	1
Peru,	268	–	–	–	–	–	–	–	–
Pittsfield,	25,001	–	3	3	1	2	1	–	5
Richmond,	601	–	–	–	–	–	–	–	–

FROM SPECIAL CAUSES IN THE YEAR 1908.

Erysipelas.	Childbirth.	Dysentery.	Diarrhœa and Enteritis.	Cholera Nostras.	Alcoholism.	Tuberculosis of Lungs.	Apoplexy.	Bronchitis.	Pneumonia.	Appendicitis.	Accident.	Homicide.	Infanticide.	Suicide.	Electrocution.
137	357	225	3,120	-	114	4,445	2,979	1,212	5,363	216	1,952	57	9	436	-
2	2	1	14	-	1	33	44	22	23	1	18	-	-	-	-
5	11	2	62	-	2	101	109	28	165	8	88	1	1	11	-
8	53	9	653	-	14	395	259	224	601	18	138	3	-	44	-
1	-	-	-	-	-	4	5	2	2	1	2	-	-	-	-
14	48	41	410	-	15	515	390	124	675	28	233	11	3	54	-
-	3	1	21	-	-	24	42	20	52	1	40	1	-	6	-
4	28	11	232	-	7	235	174	66	329	21	147	5	-	37	-
3	9	4	59	-	2	60	66	25	92	3	39	1	-	8	-
22	69	73	556	-	11	1,120	569	227	991	42	318	7	2	70	-
-	-	-	3	-	-	-	11	1	7	-	2	-	-	-	-
4	14	13	77	-	4	177	150	44	224	6	106	1	1	16	-
8	13	17	65	-	9	146	151	41	164	6	66	3	-	19	-
49	79	20	638	-	37	1,122	666	250	1,503	59	522	19	1	124	-
17	28	33	330	-	12	513	343	138	535	22	233	5	1	47	-
2	2	1	14	-	1	33	44	22	23	1	18	-	-	-	-
-	-	-	3	-	1	6	6	1	4	-	2	-	-	-	-
1	-	-	2	-	-	3	5	3	2	-	4	-	-	-	-
1	-	-	2	-	-	-	3	1	-	-	1	-	-	-	-
-	-	-	1	-	-	-	1	-	2	1	-	-	-	-	-
-	-	-	-	-	-	2	3	1	3	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	1	-	1	-	-	4	4	1	4	-	6	-	-	-	-
-	-	-	1	-	-	4	2	2	2	-	2	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	1	3	-	1	-	-	-	-	-	-
-	1	1	-	-	-	7	5	10	1	-	3	-	-	-	-
-	-	-	4	-	-	4	2	-	1	-	-	-	-	-	-
-	-	-	-	-	-	1	2	2	1	-	-	-	-	-	-
-	-	-	-	-	-	1	2	-	1	-	-	-	-	-	-
-	-	-	-	-	-	-	6	1	1	-	-	-	-	-	-
5	11	2	62	-	2	101	109	28	165	8	88	1	1	11	-
-	1	1	16	-	-	25	12	1	19	-	5	-	-	3	-
-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
-	-	-	2	-	-	1	1	-	2	-	1	-	-	-	-
-	-	-	1	-	-	-	-	-	2	-	1	-	-	-	-
-	-	-	-	-	-	-	3	3	1	-	-	-	-	-	-
-	1	-	3	-	-	5	2	2	5	-	4	-	-	-	-
-	-	-	-	-	-	1	1	-	-	-	1	-	-	-	-
-	-	-	-	-	-	1	-	-	2	-	1	-	-	1	-
1	-	-	2	-	-	6	1	3	12	-	2	-	-	-	-
-	-	-	-	-	-	-	1	-	2	-	-	-	-	-	-
-	-	-	1	-	-	2	-	-	1	-	3	-	-	-	-
-	-	-	-	-	-	1	3	-	-	-	1	-	-	-	-
-	-	-	5	-	-	5	6	3	8	-	3	1	-	1	-
-	-	-	2	-	-	-	2	-	5	-	2	-	-	1	-
-	-	-	-	-	-	1	1	-	-	-	2	-	-	-	-
-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	1	-	-	-	-	-	-	1	-
-	-	-	-	-	-	1	1	-	1	-	-	-	-	-	-
2	2	-	18	-	-	14	22	8	32	6	23	-	-	1	-
-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2	4	1	10	-	2	26	32	5	54	-	32	-	1	2	-
-	-	-	-	-	-	1	1	-	1	-	2	-	-	-	-

TABLE XI. — Continued.

COUNTIES, CITIES AND TOWNS.	Population in 1905.	Variola.	Measles.	Scarlatina.	Diphtheria.	Diphtheritic Croup.	Cerebro-spinal Meningitis.	Whooping-cough.	Typhoid Fever.
Berkshire — Con.									
Sandisfield,	657	–	–	–	–	–	–	–	–
Savoy,	549	–	–	–	–	–	–	–	–
Sheffield,	1,782	–	–	–	–	–	–	–	–
Stockbridge,	2,022	–	–	–	–	–	–	–	–
Tyringham,	314	–	–	–	–	–	–	–	–
Washington,	339	–	–	–	–	–	–	–	–
West Stockbridge,	1,023	–	2	1	2	–	1	–	–
Williamstown,	4,425	–	–	–	–	–	–	–	–
Windsor,	513	–	–	–	–	–	–	–	–
Bristol,	269,257	2	62	60	30	8	11	38	49
Acushnet,	1,284	–	1	–	–	–	–	–	–
Attleborough,	12,702	–	–	–	1	–	2	–	–
Berkley,	931	–	–	–	–	–	–	–	–
Dartmouth,	3,793	–	–	–	–	–	–	–	2
Dighton,	2,070	–	–	–	–	–	–	–	1
Easton,	4,909	–	–	–	–	–	–	–	–
Fairhaven,	4,235	–	–	–	–	–	–	–	2
Fall River,	105,762	2	39	39	18	4	2	20	15
Freetown,	1,470	–	1	–	–	–	–	–	–
Mansfield,	4,245	–	1	2	–	–	1	4	–
New Bedford,	74,362	–	16	10	6	4	4	10	20
North Attleborough,	7,878	–	–	–	1	–	1	–	2
Norton,	2,079	–	–	–	–	–	–	–	–
Raynham,	1,662	–	–	–	–	–	–	–	–
Rehoboth,	1,991	–	–	–	–	–	–	–	–
Seekonk,	1,917	–	1	–	–	–	–	–	–
Somerset,	2,294	–	–	1	–	–	–	–	–
Swansea,	1,839	–	–	–	1	–	–	–	–
Taunton,	30,967	–	2	8	1	–	1	4	7
Westport,	2,867	–	1	–	2	–	–	–	–
Dukes County,	4,551	–	–	–	–	–	–	1	–
Chilmark,	322	–	–	–	–	–	–	–	–
Edgartown,	1,175	–	–	–	–	–	–	–	–
Gay Head,	178	–	–	–	–	–	–	–	–
Gosnold,	161	–	–	–	–	–	–	–	–
Oak Bluffs,	1,138	–	–	–	–	–	–	1	–
Tisbury,	1,120	–	–	–	–	–	–	–	–
West Tisbury,	457	–	–	–	–	–	–	–	–
Essex,	381,181	1	40	18	69	13	16	52	87
Amesbury,	8,840	–	2	–	–	–	–	–	1
Andover,	6,632	–	–	–	1	–	–	1	–
Beverly,	15,223	–	1	–	3	–	–	6	6
Boxford,	665	–	–	–	–	–	–	–	–
Danvers,	9,063	–	1	–	–	–	–	4	3
Essex,	1,790	–	–	–	–	–	–	–	–
Georgetown,	1,840	–	–	–	–	–	–	–	–
Gloucester,	26,011	–	–	2	1	–	–	4	–
Groveland,	2,401	–	–	–	–	–	–	–	–
Hamilton,	1,646	–	–	–	–	–	–	–	1
Haverhill,	37,830	–	5	–	3	1	1	1	9
Ipswich,	5,205	–	–	–	1	–	–	–	2
Lawrence,	70,050	1	6	2	15	3	5	11	20
Lynn,	77,042	–	6	10	31	1	2	10	18
Lynnfield,	797	–	–	–	–	–	–	–	–
Manchester,	2,618	–	–	–	–	–	–	–	–
Marblehead,	7,209	–	–	–	–	–	–	1	1
Merrimac,	1,884	–	1	–	–	–	–	–	–
Methuen,	8,676	–	–	–	3	–	1	2	–
Middleton,	1,068	–	–	–	1	–	–	–	–
Nahant,	922	–	–	–	–	–	–	–	–
Newbury,	1,480	–	–	–	–	–	–	–	–

Deaths in Each City and Town from Special Causes.

Erysipelas.	Childbirth.	Dysentery.	Diarrhœa and Enteritis.	Cholera Nostras.	Alcoholism.	Tuberculosis of Lungs.	Apoplexy.	Bronchitis.	Pneumonia.	Appendicitis.	Accident.	Homicide.	Infanticide.	Suicide.	Electrocution.
–	–	–	–	–	–	–	1	–	1	–	–	–	–	–	–
–	1	–	–	–	–	–	2	–	2	2	–	–	–	–	–
–	1	–	–	–	–	4	1	1	1	–	2	–	–	–	–
–	–	–	–	–	–	3	3	1	3	–	1	–	–	1	–
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
–	–	–	–	–	–	–	3	1	3	–	1	–	–	–	–
–	1	–	2	–	–	3	8	–	7	–	–	–	–	–	–
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
8	53	9	653	–	14	395	259	224	601	18	138	3	–	44	–
–	1	1	–	–	–	1	2	5	3	–	2	–	–	2	–
–	3	–	9	–	1	8	12	–	9	–	4	–	–	2	–
–	–	–	2	–	–	1	–	1	–	1	–	–	–	–	–
–	–	–	3	–	–	2	6	2	6	–	3	–	–	–	–
–	–	–	1	–	–	3	2	1	3	–	1	–	–	–	–
–	2	2	3	–	–	3	3	3	7	–	4	–	–	2	–
–	–	–	10	–	–	2	3	–	11	–	3	–	–	–	–
2	24	4	356	–	3	150	78	112	291	8	47	2	–	17	–
–	–	–	1	–	–	1	3	2	1	–	–	–	–	1	–
–	–	–	6	–	–	5	6	2	5	–	3	–	–	1	–
1	20	–	181	–	4	119	58	61	169	3	45	1	–	10	–
–	–	–	8	–	1	8	8	5	14	–	4	–	–	–	–
–	–	–	1	–	–	3	4	3	1	–	3	–	–	–	–
–	–	–	–	–	2	4	7	4	2	–	–	–	–	2	–
–	–	–	3	–	–	1	1	1	1	–	1	–	–	–	–
–	–	1	4	–	–	5	3	1	5	–	1	–	–	–	–
–	–	–	4	–	–	5	6	1	1	–	5	–	–	–	–
–	–	–	1	–	–	3	3	–	2	–	–	–	–	2	–
5	3	1	59	–	3	71	48	19	68	6	12	–	–	4	–
–	–	–	1	–	–	–	6	1	2	–	–	–	–	1	–
1	–	–	–	–	–	4	5	2	2	1	2	–	–	–	–
1	–	–	–	–	–	–	–	–	–	–	1	–	–	–	–
–	–	–	–	–	–	2	–	1	–	1	–	–	–	–	–
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
–	–	–	–	–	–	1	3	–	2	–	1	–	–	–	–
–	–	–	–	–	–	1	1	1	–	–	–	–	–	–	–
–	–	–	–	–	–	–	1	–	–	–	–	–	–	–	–
14	48	41	410	–	15	515	390	124	675	28	233	11	3	54	–
–	–	1	11	–	–	13	12	4	11	–	8	–	–	2	–
–	–	1	2	–	1	3	7	4	6	–	6	–	–	1	–
–	3	–	8	–	–	8	19	1	28	–	12	–	1	–	–
–	–	–	–	–	–	1	–	–	1	1	1	–	–	–	–
5	–	19	4	–	–	27	12	4	69	1	5	–	–	4	–
–	–	–	–	–	–	5	1	–	2	–	–	–	–	2	–
–	–	–	1	–	–	4	–	1	3	–	–	–	–	–	–
–	2	–	27	–	2	39	27	5	39	6	12	–	–	4	–
–	–	–	–	–	–	1	3	1	6	–	1	–	–	–	–
–	–	–	2	–	–	3	1	–	4	–	2	–	–	–	–
2	10	2	27	–	3	55	41	8	39	6	25	2	–	5	–
1	1	–	8	–	–	8	2	–	7	–	5	1	–	–	–
2	10	8	169	–	1	106	49	28	164	6	45	2	2	7	–
1	15	2	48	–	3	108	70	23	114	1	43	3	–	11	–
–	–	–	–	–	–	2	2	–	3	–	–	–	–	–	–
–	1	–	–	–	–	2	3	1	3	1	1	–	–	–	–
–	–	–	2	–	–	5	11	1	1	–	8	–	–	1	–
–	–	–	–	–	–	6	6	1	6	–	1	–	–	–	–
–	1	1	8	–	–	8	9	2	13	–	11	2	–	2	–
–	–	1	–	–	–	–	–	–	4	–	1	–	–	–	–
–	–	–	1	–	–	2	5	–	–	–	2	–	–	1	–
–	–	–	–	–	–	1	2	–	–	–	1	–	–	1	–

TABLE XI. — Continued.

COUNTIES, CITIES AND TOWNS.	Population in 1905.	Variola.	Measles.	Scarlatina.	Diphtheria.	Diphtheritic Croup.	Cerebro-spinal Meningitis.	Whooping-cough.	Typhoid Fever.
Essex — Con.									
Newburyport,	14,675	-	-	3	2	-	-	-	13
North Andover,	4,614	-	-	-	1	-	-	2	-
Peabody,	13,098	-	9	-	2	-	1	1	6
Rockport,	4,447	-	1	-	2	-	1	-	1
Rowley,	1,388	-	-	-	-	-	-	-	-
Salem,	37,627	-	7	1	1	7	4	6	5
Salisbury,	1,622	-	-	-	-	-	-	1	-
Saugus,	6,253	-	1	-	2	-	-	2	-
Swampscott,	5,141	-	-	-	-	-	1	-	-
Topsfield,	1,095	-	-	-	-	-	-	-	-
Wenham,	924	-	-	-	-	-	-	-	-
West Newbury,	1,405	-	-	-	-	1	-	-	1
Franklin,	43,362	-	1	2	3	1	4	-	1
Ashfield,	959	-	-	-	-	-	1	-	-
Bernardston,	769	-	-	-	-	-	-	-	-
Buckland,	1,500	-	-	-	-	-	-	-	-
Charlemont,	1,002	-	-	-	-	-	-	-	-
Colrain,	1,780	-	-	1	-	-	-	-	-
Conway,	1,340	-	-	-	-	-	-	-	-
Deerfield,	2,112	-	-	-	-	-	-	-	-
Erving,	1,094	-	-	-	-	-	-	-	-
Gill,	1,023	-	-	-	-	-	-	-	-
Greenfield,	9,156	-	-	-	1	-	-	-	-
Hawley,	448	-	-	-	-	-	-	-	-
Heath,	356	-	-	-	-	-	-	-	-
Leverett,	703	-	-	-	-	-	-	-	-
Leyden,	408	-	-	-	-	-	-	-	-
Monroe,	269	-	1	-	-	-	1	-	-
Montague,	7,015	-	-	-	-	1	-	-	1
New Salem,	672	-	-	-	-	-	-	-	-
Northfield,	2,017	-	-	-	-	-	-	-	-
Orange,	5,578	-	-	-	2	-	1	-	-
Rowe,	533	-	-	-	-	-	-	-	-
Shelburne,	1,515	-	-	-	-	-	1	-	-
Shutesbury,	374	-	-	-	-	-	-	-	-
Sunderland,	910	-	-	-	-	-	-	-	-
Warwick,	527	-	-	-	-	-	-	-	-
Wendell,	480	-	-	-	-	-	-	-	-
Whately,	822	-	-	1	-	-	-	-	-
Hampden,	196,013	-	2	36	56	13	5	9	35
Agawam,	2,795	-	-	-	-	-	-	1	-
Blandford,	746	-	-	-	-	-	-	-	-
Brimfield,	894	-	-	-	-	-	-	-	-
Chester,	1,366	-	-	-	-	-	-	-	-
Chicopee,	20,191	-	-	13	5	2	1	1	-
East Longmeadow,	1,327	-	-	-	-	-	-	-	-
Granville,	865	-	-	-	-	-	-	-	-
Hampden,	561	-	-	-	-	-	-	-	-
Holland,	151	-	-	-	-	-	-	-	-
Holyoke,	49,934	-	1	7	22	7	2	2	5
Longmeadow,	964	-	-	-	-	-	-	-	-
Ludlow,	3,881	-	-	-	1	-	-	-	1
Monson,	4,344	-	-	-	-	-	-	-	2
Montgomery,	259	-	-	-	-	-	-	-	-
Palmer,	7,755	-	-	5	2	1	-	-	1
Russell,	1,053	-	-	-	-	-	-	-	-
Southwick,	1,048	-	-	-	-	-	-	-	-
Springfield,	73,540	-	-	8	22	2	1	4	23
Tolland,	274	-	-	-	-	-	-	-	-
Wales,	645	-	-	-	-	-	-	1	-
West Springfield,	8,101	-	-	-	4	-	-	-	-
Westfield,	13,611	-	1	3	-	1	1	-	3
Wilbraham,	1,708	-	-	-	-	-	-	-	-

Deaths in Each City and Town from Special Causes.

Erysipelas.	Childbirth.	Dysentery.	Diarrhœa and Enteritis.	Cholera Nostras.	Alcoholism.	Tuberculosis of Lungs.	Apoplexy.	Bronchitis.	Pneumonia.	Appendicitis.	Accident.	Homicide.	Infanticide.	Suicide.	Electrocution.
–	3	1	12	–	–	17	24	2	23	1	9	–	–	1	–
–	–	–	7	–	–	3	5	3	1	–	5	–	–	3	–
1	1	1	5	–	–	11	14	9	18	–	4	1	–	1	–
–	–	–	6	–	1	9	6	4	8	1	1	–	–	1	–
–	–	–	1	–	–	2	–	–	3	–	1	–	–	–	–
1	1	3	49	–	2	50	42	16	86	1	19	–	–	4	–
1	–	–	–	–	–	1	3	–	1	–	2	–	–	1	–
–	–	1	10	–	2	7	3	4	7	1	1	–	–	1	–
–	–	–	1	–	–	2	5	2	3	1	–	–	–	1	–
–	–	–	–	–	–	1	–	–	1	–	–	–	–	–	–
–	–	–	1	–	–	2	3	–	1	–	–	–	–	–	–
–	–	–	–	–	–	3	3	–	–	1	1	–	–	–	–
–	3	1	21	–	–	24	42	20	52	1	40	1	–	6	–
–	–	–	–	–	–	1	5	–	2	–	1	–	–	–	–
–	–	–	–	–	–	–	–	–	2	–	–	–	–	–	–
–	–	–	1	–	–	2	4	1	2	–	2	–	–	1	–
–	–	–	–	–	–	–	2	–	3	–	4	–	–	–	–
–	–	–	–	–	–	1	1	–	4	–	2	–	–	–	–
–	–	–	–	–	–	1	3	1	1	–	–	–	–	–	–
–	–	–	1	–	–	4	5	2	2	–	2	–	–	–	–
–	–	–	–	–	–	–	1	–	–	–	1	–	–	–	–
–	–	1	–	–	–	1	–	–	–	–	–	–	–	–	–
–	3	–	3	–	–	3	1	5	7	–	9	1	–	2	–
–	–	–	–	–	–	–	1	–	1	–	–	–	–	–	–
–	–	–	–	–	–	–	1	–	–	–	2	–	–	–	–
–	–	–	1	–	–	–	1	–	1	–	1	–	–	–	–
–	–	–	–	–	–	–	–	–	1	–	1	–	–	–	–
–	–	–	–	–	–	–	–	–	–	–	1	–	–	–	–
–	–	–	8	–	–	2	4	2	11	1	5	–	–	1	–
–	–	–	–	–	–	–	1	–	–	–	–	–	–	–	–
–	–	–	1	–	–	–	1	–	4	–	2	–	–	1	–
–	–	–	2	–	–	3	2	5	3	–	4	–	–	1	–
–	–	–	–	–	–	1	–	–	–	–	–	–	–	–	–
–	–	–	1	–	–	3	3	1	2	–	1	–	–	–	–
–	–	–	–	–	–	–	–	–	1	–	–	–	–	–	–
–	–	–	1	–	–	–	1	1	1	–	1	–	–	–	–
–	–	–	1	–	–	–	3	–	2	–	–	–	–	–	–
–	–	–	–	–	–	1	1	–	1	–	1	–	–	–	–
–	–	–	1	–	–	1	1	2	1	–	–	–	–	–	–
4	28	11	232	–	7	235	174	66	329	21	147	5	–	37	–
–	–	–	2	–	–	2	7	3	6	–	9	–	–	–	–
–	–	–	–	–	–	–	–	–	1	–	–	–	–	1	–
–	–	–	–	–	–	1	–	–	–	–	–	–	–	1	–
–	1	–	2	–	–	4	1	–	–	–	1	–	–	–	–
–	4	4	38	–	–	26	12	11	41	–	7	–	–	2	–
–	–	–	–	–	–	–	5	–	2	–	–	–	–	–	–
–	–	–	2	–	–	–	–	–	2	–	–	1	–	–	–
–	–	–	1	–	–	–	2	–	1	–	1	–	–	1	–
–	–	–	–	–	–	–	–	–	1	–	–	–	–	–	–
1	8	4	93	–	4	82	36	15	93	–	31	1	–	6	–
–	–	–	1	–	–	–	2	2	1	–	1	–	–	–	–
–	1	–	2	–	–	4	2	1	11	–	1	–	–	1	–
–	–	1	1	–	–	8	6	1	12	–	1	–	–	–	–
–	–	–	–	–	–	–	–	–	1	–	–	–	–	–	–
–	–	1	19	–	–	8	5	2	7	–	3	1	–	1	–
–	–	–	–	–	–	2	1	–	1	–	2	–	–	–	–
–	–	–	–	–	–	–	2	1	–	–	3	–	–	–	–
1	10	1	40	–	3	76	58	25	118	18	68	2	–	16	–
–	–	–	–	–	–	–	1	–	–	–	1	–	–	–	–
–	–	–	–	–	–	–	2	–	–	–	–	–	–	1	–
2	–	–	16	–	–	4	7	3	11	–	8	–	–	3	–
–	4	–	10	–	–	17	24	1	17	3	7	–	–	4	–
–	–	–	5	–	–	1	1	1	3	–	3	–	–	–	–

TABLE XI. — Continued.

Counties, Cities and Towns.	Population in 1905.	Variola.	Measles.	Scarlatina.	Diphtheria.	Diphtheritic Croup.	Cerebro-spinal Meningitis.	Whooping-cough.	Typhoid Fever.
Hampshire,	62,227	–	5	7	14	1	2	12	5
Amherst,	5,313	–	–	–	–	–	–	1	1
Belchertown,	2,088	–	–	–	–	–	–	–	–
Chesterfield,	563	–	–	–	–	–	–	–	–
Cummington,	740	–	–	–	–	–	–	–	–
Easthampton,	6,808	–	–	2	1	–	–	1	1
Enfield,	973	–	–	–	–	–	–	–	–
Goshen,	277	–	–	–	–	–	–	–	–
Granby,	747	–	–	–	1	–	–	–	–
Greenwich,	475	–	–	–	–	–	–	–	–
Hadley,	1,895	–	–	2	1	1	–	–	–
Hatfield,	1,779	–	–	–	1	–	–	–	–
Huntington,	1,451	–	–	–	2	–	–	–	1
Middlefield,	399	–	–	–	–	–	–	–	–
Northampton,	19,957	–	5	3	3	–	2	7	2
Pelham,	460	–	–	–	–	–	–	–	–
Plainfield,	382	–	–	–	–	–	–	–	–
Prescott,	322	–	–	–	1	–	–	–	–
South Hadley,	5,054	–	–	–	1	–	–	1	–
Southampton,	927	–	–	–	–	–	–	–	–
Ware,	8,594	–	–	–	3	–	–	–	–
Westhampton,	466	–	–	–	–	–	–	–	–
Williamsburg,	1,943	–	–	–	–	–	–	2	–
Worthington,	614	–	–	–	–	–	–	–	–
Middlesex,	608,499	–	36	44	121	20	40	63	81
Acton,	2,089	–	–	–	1	–	–	–	–
Arlington,	9,668	–	–	6	1	–	–	–	3
Ashby,	865	–	–	–	–	–	–	–	–
Ashland,	1,597	–	–	–	–	–	–	–	–
Ayer,	2,386	–	–	–	–	–	–	–	–
Bedford,	1,208	–	–	1	–	–	–	–	–
Belmont,	4,360	–	–	–	–	–	–	–	1
Billerica,	2,843	–	–	–	–	–	–	–	–
Boxborough,	324	–	–	–	–	–	–	–	–
Burlington,	588	–	–	–	1	–	–	–	–
Cambridge,	97,434	–	8	9	30	4	6	22	13
Carlisle,	523	–	–	–	–	–	–	–	–
Chelmsford,	4,254	–	–	1	–	–	2	–	2
Concord,	5,421	–	–	–	–	–	–	3	–
Dracut,	3,537	–	–	–	–	–	–	–	–
Dunstable,	412	–	–	–	–	–	–	–	–
Everett,	29,111	–	6	3	12	1	–	8	4
Framingham,	11,548	–	–	–	–	–	1	–	2
Groton,	2,253	–	–	–	–	–	–	–	–
Holliston,	2,663	–	–	–	1	–	–	–	–
Hopkinton,	2,585	–	–	–	1	–	–	–	–
Hudson,	6,217	–	–	–	1	–	2	1	–
Lexington,	4,530	–	–	–	–	–	–	–	–
Lincoln,	1,122	–	–	–	–	–	–	–	–
Littleton,	1,219	–	–	–	–	–	–	–	–
Lowell,	94,889	–	7	3	19	10	12	10	26
Malden,	38,037	–	4	7	13	2	1	–	5
Marlborough,	14,073	–	–	1	2	–	1	–	1
Maynard,	5,811	–	–	–	1	–	1	4	–
Medford,	19,686	–	1	2	2	–	–	–	1
Melrose,	14,295	–	–	–	2	–	–	1	2
Natick,	9,609	–	–	–	1	–	–	–	–
Newton,	36,827	–	1	2	5	1	6	3	2
North Reading,	903	–	–	–	–	–	1	–	–
Pepperell,	3,268	–	–	–	–	–	–	–	–
Reading,	5,682	–	–	–	2	–	–	–	–
Sherborn,	1,379	–	–	–	–	–	–	1	–
Shirley,	1,692	–	1	–	2	–	–	–	–
Somerville,	69,272	–	3	4	13	–	2	6	9
Stoneham,	6,332	–	–	–	–	–	–	–	–
Stow,	1,027	–	–	–	–	–	–	–	–
Sudbury,	1,159	–	–	–	–	–	–	–	–
Tewksbury,	4,415	–	–	–	–	–	–	–	–

Deaths in Each City and Town from Special Causes.

Erysipelas.	Childbirth.	Dysentery.	Diarrhœa and Enteritis.	Cholera Nostras.	Alcoholism.	Tuberculosis of Lungs.	Apoplexy.	Bronchitis.	Pneumonia.	Appendicitis.	Accident.	Homicide.	Infanticide.	Suicide.	Electrocution.
3	9	4	59	–	2	60	66	25	92	3	39	1	–	8	–
–	–	–	1	–	–	6	4	2	6	–	2	–	–	1	–
–	1	–	3	–	–	1	–	–	3	–	2	–	–	–	–
–	–	–	–	–	–	–	1	–	3	1	–	–	–	1	–
–	–	–	–	–	–	1	2	–	–	–	–	–	–	–	–
–	–	1	9	–	1	2	5	3	18	–	4	–	–	–	–
–	1	–	–	–	1	–	2	–	1	–	3	–	–	–	–
–	–	–	–	–	–	–	–	–	–	–	1	–	–	–	–
–	–	–	3	–	–	2	2	–	–	–	1	–	–	–	–
–	–	–	–	–	–	–	1	–	1	–	1	–	–	–	–
1	–	–	–	–	–	2	2	1	3	–	1	–	–	–	–
1	–	–	4	–	–	–	–	–	3	–	2	–	–	1	–
–	–	–	–	–	–	2	1	–	1	1	2	–	–	–	–
–	1	–	–	–	–	–	–	1	–	–	–	–	–	–	–
1	4	–	13	–	–	20	26	10	23	1	10	1	–	4	–
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
–	–	–	1	–	–	1	4	–	–	–	–	–	–	–	–
–	–	–	–	–	–	–	2	–	–	–	1	–	–	–	–
–	1	–	8	–	–	7	5	1	10	–	2	–	–	–	–
–	–	1	–	–	–	–	–	–	1	–	–	–	–	–	–
–	1	1	14	–	–	15	7	5	13	–	5	–	–	1	–
–	–	–	–	–	–	–	–	–	1	–	–	–	–	–	–
–	–	1	3	–	–	1	2	2	2	–	2	–	–	–	–
–	–	–	–	–	–	–	–	–	3	–	–	–	–	–	–
22	69	73	556	–	11	1,120	569	227	991	42	318	7	2	70	–
–	–	–	2	–	1	–	1	–	4	–	2	–	–	–	–
–	1	–	6	–	–	21	5	5	9	1	2	1	–	1	–
–	–	–	–	–	–	–	1	–	1	–	–	–	–	–	–
–	–	2	–	–	–	2	3	–	1	–	–	–	–	–	–
–	–	–	1	–	–	1	5	–	1	–	4	–	–	1	–
–	–	–	–	–	–	1	–	–	–	–	1	–	–	–	–
–	–	–	3	–	–	4	3	–	8	1	5	–	–	2	–
–	1	1	3	–	–	2	4	–	3	–	1	–	–	1	–
–	–	–	–	–	–	–	1	–	2	–	–	–	–	–	–
–	–	–	–	–	–	2	–	–	–	–	1	–	–	–	–
2	8	6	88	–	1	271	67	39	179	6	57	–	–	14	–
–	–	–	–	–	–	–	–	–	1	–	–	–	–	–	–
–	1	3	–	–	–	2	3	3	10	–	3	1	–	1	–
–	–	–	4	–	–	5	5	–	3	–	10	–	–	–	–
–	–	–	4	–	–	3	1	2	1	1	7	–	–	1	–
–	–	–	–	–	–	1	–	–	–	–	–	–	–	–	–
–	2	1	18	–	–	26	24	8	46	2	7	–	–	2	–
–	2	2	6	–	–	9	11	2	20	–	20	1	–	–	–
–	1	–	–	–	–	1	4	1	2	–	1	–	–	–	–
–	1	1	–	–	–	6	4	–	5	–	1	–	–	–	–
–	–	–	2	–	–	2	5	1	6	–	–	–	–	–	–
–	2	–	1	–	–	4	9	2	6	–	–	–	–	–	–
–	–	–	–	–	–	4	3	2	6	–	2	–	–	–	–
–	–	–	–	–	–	1	–	1	2	–	2	–	–	–	–
–	–	–	–	–	–	1	–	–	2	–	2	–	–	–	–
4	14	6	255	–	2	125	99	79	202	6	64	1	–	10	–
1	3	4	25	–	1	47	35	11	31	7	16	–	–	5	–
–	1	1	5	–	–	19	18	1	14	3	7	–	–	2	–
–	1	3	7	–	–	12	3	5	11	–	2	–	–	2	–
1	3	–	8	–	–	24	18	2	25	1	5	–	–	3	–
2	2	–	4	–	–	12	14	5	22	1	5	–	–	1	–
1	1	23	5	–	–	4	10	2	21	–	11	–	–	1	–
2	4	2	13	–	–	31	20	4	37	7	17	–	2	2	–
–	–	–	–	–	–	1	2	–	1	–	–	–	–	1	–
–	1	–	2	–	–	1	4	–	4	–	–	–	–	1	–
–	–	–	6	–	–	6	5	2	8	–	3	–	–	1	–
–	–	–	1	–	–	1	–	–	1	–	–	–	–	–	–
–	–	–	1	–	–	2	2	2	2	–	–	–	–	2	–
2	10	2	41	–	–	74	60	24	122	5	19	1	–	6	–
–	–	1	3	–	–	8	9	2	11	–	3	–	–	1	–
1	–	–	1	–	–	–	2	–	1	–	1	–	–	–	–
–	–	1	–	–	1	2	1	–	1	–	–	–	–	1	–
–	–	1	1	–	–	3	2	–	2	–	1	–	–	–	–

TABLE XI. — Continued.

Counties, Cities and Towns.	Population in 1905.	Variola.	Measles.	Scarlatina.	Diphtheria.	Diphtheritic Croup.	Cerebro-spinal Meningitis.	Whooping-cough.	Typhoid Fever.
Middlesex — Con.									
State Hospital,	–	–	–	–	–	–	1	–	2
Townsend,	1,772	–	–	–	–	–	–	–	–
Tyngsborough,	768	–	–	–	–	–	–	–	–
Wakefield,	10,268	–	2	2	1	–	1	1	3
Waltham,	26,282	–	2	2	6	–	3	1	4
Watertown,	11,258	–	1	–	–	–	–	1	–
Wayland,	2,220	–	–	–	1	–	–	–	–
Westford,	2,413	–	–	–	–	–	–	–	–
Weston,	2,091	–	–	–	–	–	–	–	–
Wilmington,	1,670	–	–	–	1	–	–	–	–
Winchester,	8,242	–	–	1	–	–	–	–	–
Woburn,	14,402	–	–	–	2	2	–	1	1
Nantucket,	2,930	–	–	–	–	–	–	–	–
Norfolk,	167,537	–	6	4	32	3	6	6	14
Avon,	1,901	–	–	–	–	–	–	–	–
Bellingham,	1,686	–	–	–	–	–	–	–	–
Braintree,	6,879	–	–	–	3	–	1	–	1
Brookline,	23,436	–	1	–	1	–	–	–	3
Canton,	4,702	–	–	–	–	–	–	–	–
Cohasset,	2,727	–	–	–	1	–	–	–	–
Dedham,	7,774	–	–	–	1	–	–	–	–
Dover,	636	–	–	1	–	–	–	–	–
Foxborough,	3,364	–	–	–	–	–	–	1	–
Franklin,	5,244	–	–	–	2	–	–	–	–
Holbrook,	2,509	–	–	–	–	–	–	–	1
Hyde Park,	14,510	–	2	1	5	–	1	–	3
Medfield,	3,314	–	–	–	–	–	–	–	–
Medway,	2,650	–	1	1	–	–	–	–	–
Millis,	1,252	–	–	–	–	–	–	–	–
Milton,	7,054	–	1	–	–	–	1	2	1
Needham,	4,284	–	–	–	3	–	–	–	–
Norfolk,	1,089	–	–	–	–	–	–	1	–
Norwood,	6,731	–	–	1	2	–	–	–	–
Plainville,	1,300	–	–	–	–	–	–	–	–
Quincy,	28,076	–	–	–	6	3	1	–	3
Randolph,	4,034	–	–	–	–	–	–	–	1
Sharon,	2,085	–	–	–	–	–	–	–	–
Stoughton,	5,959	–	1	–	2	–	–	1	–
Walpole,	4,003	–	–	–	1	–	–	–	–
Wellesley,	6,189	–	–	–	1	–	–	–	–
Westwood,	1,136	–	–	–	–	–	–	–	–
Weymouth,	11,585	–	–	–	4	–	2	1	1
Wrentham,	1,428	–	–	–	–	–	–	–	–
Plymouth,	127,932	–	4	–	14	2	10	8	15
Abington,	5,081	–	–	–	–	–	–	2	–
Bridgewater,	6,754	–	–	–	1	–	1	–	2
Brockton,	47,794	–	–	–	5	1	2	4	7
Carver,	1,410	–	–	–	–	–	–	–	–
Duxbury,	2,028	–	–	–	1	1	–	–	1
East Bridgewater,	3,169	–	–	–	–	–	1	–	–
Halifax,	494	–	–	–	–	–	–	–	–
Hanover,	2,176	–	–	–	–	–	–	–	–
Hanson,	1,490	–	–	–	–	–	–	–	–
Hingham,	4,819	–	–	–	1	–	–	–	–
Hull,	2,060	–	–	–	–	–	–	–	–
Kingston,	2,205	–	–	–	–	–	1	1	–
Lakeville,	912	–	1	–	–	–	–	–	–
Marion,	1,029	–	–	–	–	–	–	–	–
Marshfield,	1,763	–	–	–	–	–	–	–	–
Mattapoisett,	1,180	–	1	–	–	–	–	–	–
Middleborough,	6,888	–	–	–	–	–	1	–	1
Norwell,	1,534	–	–	–	–	–	1	–	1
Pembroke,	1,261	–	–	–	–	–	–	1	2
Plymouth,	11,119	–	–	–	3	–	1	–	–
Plympton,	514	–	–	–	–	–	–	–	–
Rochester,	1,181	–	1	–	–	–	–	–	–
Rockland,	6,287	–	–	–	1	–	2	–	–
Scituate,	2,597	–	–	–	–	–	–	–	–

Deaths in Each City and Town from Special Causes.

Erysipelas.	Childbirth.	Dysentery.	Diarrhœa and Enteritis.	Cholera Nostras.	Alcoholism.	Tuberculosis of Lungs.	Apoplexy.	Bronchitis.	Pneumonia.	Appendicitis.	Accident.	Homicide.	Infanticide.	Suicide.	Electrocution.
1	3	10	10	–	2	285	29	2	58	–	3	–	–	–	–
–	–	–	–	–	–	3	4	3	2	–	–	–	–	–	–
–	–	–	1	–	–	1	1	1	1	–	2	–	–	1	–
1	–	1	7	–	–	13	12	3	4	–	5	2	–	–	–
–	2	–	6	–	1	30	18	6	39	1	13	–	–	3	–
2	1	–	4	–	1	13	9	1	16	–	1	–	–	1	–
–	–	1	1	–	1	2	1	–	2	–	1	–	–	–	–
–	–	–	3	–	–	5	3	1	2	–	2	–	–	–	–
–	–	–	1	–	–	1	1	–	2	–	–	–	–	1	–
1	–	–	2	–	–	3	1	–	3	–	1	–	–	1	–
–	3	–	1	–	–	8	7	3	12	–	1	–	–	–	–
1	1	1	4	–	–	15	20	2	16	–	7	–	–	1	–
–	–	–	3	–	–	–	11	1	7	–	2	–	–	–	–
4	14	13	77	–	4	177	150	44	224	6	106	1	1	16	–
–	2	2	1	–	–	4	–	2	2	–	1	–	–	–	–
1	–	1	3	–	–	–	1	–	4	–	3	–	–	–	–
–	–	2	1	–	–	6	5	1	14	–	4	–	–	–	–
–	1	–	6	–	–	10	22	11	21	2	9	–	–	2	–
–	–	1	4	–	–	4	2	–	4	–	5	–	1	–	–
–	–	–	–	–	–	1	2	2	5	–	2	–	–	–	–
–	–	–	3	–	1	4	7	–	12	–	5	1	–	2	–
–	–	–	–	–	–	–	–	–	2	–	1	–	–	–	–
–	–	–	2	–	–	9	4	3	12	–	2	–	–	–	–
–	–	–	2	–	–	7	4	1	4	–	4	–	–	–	–
–	–	–	1	–	–	1	3	–	4	–	2	–	–	–	–
–	3	–	6	–	–	13	12	1	18	1	9	–	–	–	–
–	–	–	–	–	–	18	12	3	1	–	5	–	–	1	–
–	–	–	2	–	–	5	2	2	6	–	–	–	–	–	–
–	–	–	1	–	–	3	1	–	3	–	–	–	–	–	–
–	–	–	1	–	–	12	9	1	6	–	1	–	–	–	–
–	–	–	4	–	–	3	5	–	5	–	3	–	–	2	–
–	–	–	–	–	–	–	1	–	1	–	1	–	–	–	–
–	–	–	5	–	–	7	4	–	11	–	4	–	–	1	–
–	–	–	–	–	–	2	2	–	1	–	–	–	–	1	–
2	5	–	16	–	2	26	17	7	34	2	25	–	–	3	–
–	–	–	2	–	–	5	6	–	3	–	4	–	–	1	–
–	1	–	–	–	–	9	3	1	3	–	2	–	–	–	–
1	1	3	4	–	–	7	9	3	12	–	1	–	–	1	–
–	–	–	2	–	–	2	1	2	4	–	1	–	–	–	–
–	–	2	2	–	–	4	5	2	7	1	3	–	–	1	–
–	–	–	–	–	–	–	–	–	2	–	1	–	–	–	–
–	–	2	8	–	1	13	10	–	22	–	5	–	–	1	–
–	1	–	1	–	–	2	1	2	1	–	3	–	–	–	–
8	13	17	65	–	9	146	151	41	164	6	66	3	–	19	–
–	–	–	2	–	–	6	6	–	4	–	4	–	–	1	–
1	–	–	1	–	3	23	23	7	17	1	5	–	–	–	–
3	7	10	26	–	1	52	29	8	58	3	27	1	–	4	–
–	–	–	4	–	–	1	1	–	2	–	–	1	–	–	–
–	–	–	1	–	–	3	2	1	4	–	–	–	–	1	–
–	–	–	–	–	–	9	3	1	8	–	–	1	–	1	–
1	–	–	–	–	–	1	–	–	–	–	–	–	–	–	–
–	1	1	–	–	–	1	2	–	3	–	–	–	–	1	–
–	–	–	–	–	–	2	2	1	7	–	1	–	–	–	–
1	–	2	3	–	–	7	16	2	4	–	2	–	–	2	–
–	–	–	1	–	1	1	1	–	1	–	4	–	–	1	–
–	–	–	1	–	–	2	5	–	–	–	1	–	–	1	–
–	–	–	–	–	–	2	2	–	1	–	–	–	–	–	–
–	–	1	1	–	–	–	3	–	1	–	2	–	–	–	–
–	–	1	1	–	–	1	2	1	2	–	1	–	–	–	–
–	–	–	–	–	–	–	1	1	–	–	1	–	–	–	–
–	–	–	4	–	–	6	11	3	8	–	3	–	–	2	–
–	1	–	1	–	–	–	4	1	1	–	1	–	–	–	–
1	1	–	1	–	–	–	1	1	5	–	4	–	–	1	–
–	2	2	6	–	–	9	6	5	8	2	3	–	–	1	–
–	–	–	–	–	–	–	2	1	–	–	–	–	–	–	–
–	1	–	2	–	–	1	–	–	–	–	–	–	–	–	–
–	–	–	1	–	–	10	6	1	3	–	3	–	–	–	–
1	–	–	2	–	–	1	8	2	3	–	1	–	–	–	–

TABLE XI. — Concluded.

COUNTIES, CITIES AND TOWNS.	Population in 1905.	Variola.	Measles.	Scarlatina.	Diphtheria.	Diphtheritic Croup.	Cerebro-spinal Meningitis.	Whooping-cough.	Typhoid Fever.
Plymouth — Con.									
Wareham,	3,660	–	1	–	1	–	–	–	1
West Bridgewater,	2,006	–	–	–	–	–	–	–	–
Whitman,	6,521	–	–	–	1	–	–	–	–
Suffolk,	652,362	–	127	120	224	5	62	62	164
Boston,	595,380	–	120	117	213	5	58	51	158
Chelsea,	37,289	–	6	3	7	–	1	8	3
Revere,	12,659	–	1	–	3	–	2	2	1
Winthrop,	7,034	–	–	–	1	–	1	1	2
Worcester,	362,668	–	37	71	90	17	20	34	47
Ashburnham,	1,851	–	–	–	2	–	–	–	1
Athol,	7,197	–	2	1	3	–	–	–	2
Auburn,	2,006	–	–	–	–	–	–	1	–
Barre,	2,558	–	–	–	1	–	–	–	–
Berlin,	906	–	–	–	1	–	–	–	1
Blackstone,	5,786	–	1	–	1	1	–	–	–
Bolton,	762	–	–	–	–	–	–	–	–
Boylston,	649	–	–	–	1	–	–	–	–
Brookfield,	2,388	–	–	–	–	–	–	–	–
Charlton,	2,089	–	–	1	–	–	–	–	–
Clinton,	13,105	–	–	–	–	–	–	–	2
Dana,	763	–	–	–	–	–	–	–	–
Douglas,	2,120	–	–	–	–	–	–	–	–
Dudley,	3,818	–	–	2	2	–	–	2	–
Fitchburg,	33,021	–	–	1	6	3	1	4	7
Gardner,	12,012	–	1	1	1	2	–	5	1
Grafton,	5,052	–	–	5	–	4	–	–	1
Hardwick,	3,261	–	–	–	1	–	–	–	–
Harvard,	1,077	–	–	–	–	–	–	–	–
Holden,	2,640	–	–	1	–	–	–	–	–
Hopedale,	2,048	–	–	–	–	–	–	–	–
Hubbardston,	1,205	–	–	–	1	–	–	–	–
Lancaster,	2,406	–	–	–	–	–	1	–	–
Leicester,	3,414	–	–	–	–	–	–	–	–
Leominster,	14,297	–	5	1	1	–	–	–	2
Lunenburg,	1,293	–	–	–	–	–	–	–	–
Mendon,	922	–	–	–	–	–	–	–	–
Milford,	12,105	–	3	–	–	–	3	–	1
Millbury,	4,631	–	–	–	1	–	1	2	–
New Braintree,	477	–	–	–	–	–	–	–	–
North Brookfield,	2,617	–	1	–	–	–	–	–	–
Northborough,	1,947	–	–	5	1	–	–	–	–
Northbridge,	7,400	–	2	4	2	–	3	1	2
Oakham,	519	–	–	–	–	–	–	–	–
Oxford,	2,927	–	–	1	–	–	–	–	1
Paxton,	444	–	–	–	–	–	–	–	–
Petersham,	855	–	–	–	–	–	–	–	–
Phillipston,	442	–	–	–	–	–	–	–	–
Princeton,	907	–	–	–	–	–	–	–	–
Royalston,	903	–	–	–	–	–	–	–	–
Rutland,	1,713	–	–	–	–	–	–	–	–
Shrewsbury,	1,866	–	1	–	–	–	–	–	–
Southborough,	1,931	–	–	–	–	–	–	–	1
Southbridge,	11,000	–	–	–	1	1	–	1	2
Spencer,	7,121	–	–	–	–	–	–	3	1
Sterling,	1,315	–	–	–	1	–	–	–	–
Sturbridge,	1,974	–	–	1	1	–	–	–	–
Sutton,	3,173	–	–	–	1	1	–	–	–
Templeton,	3,783	–	2	–	–	2	1	3	–
Upton,	2,024	–	–	–	–	–	–	–	1
Uxbridge,	3,881	–	2	–	–	–	–	–	–
Warren,	4,300	–	–	–	1	–	–	–	1
Webster,	10,018	–	1	2	–	1	1	3	1
West Boylston,	1,571	–	–	3	–	–	–	–	–
West Brookfield,	1,384	–	–	–	–	–	–	–	–
Westborough,	5,378	–	–	–	–	–	–	–	–
Westminster,	1,348	–	–	–	–	–	1	–	1
Winchendon,	5,933	–	–	2	1	1	1	1	4
Worcester,	128,135	–	16	40	59	1	7	8	14

Deaths in Each City and Town from Special Causes.

Erysipelas.	Childbirth.	Dysentery.	Diarrhœa and Enteritis.	Cholera Nostras.	Alcoholism.	Tuberculosis of Lungs.	Apoplexy.	Bronchitis.	Pneumonia.	Appendicitis.	Accident.	Homicide.	Infanticide.	Suicide.	Electrocution.
–	–	–	5	–	2	2	3	1	10	–	2	–	–	1	–
–	–	–	–	–	1	–	2	1	3	–	–	–	–	–	–
–	–	–	2	–	1	6	10	3	11	–	1	–	–	2	–
49	79	20	638	–	37	1,122	666	250	1,503	59	522	19	1	124	–
47	73	19	601	–	36	1,058	603	237	1,417	57	472	19	1	120	–
2	4	–	19	–	1	42	38	8	62	–	40	–	–	1	–
–	1	1	14	–	–	14	13	3	20	–	3	–	–	2	–
–	1	–	4	–	–	8	12	2	4	2	7	–	–	1	–
17	28	33	330	–	12	513	343	138	535	22	233	5	1	47	–
–	–	–	–	–	–	3	2	1	1	–	2	–	–	1	–
1	–	–	3	–	–	9	12	3	10	–	7	–	–	2	–
–	–	–	1	–	–	2	1	–	2	–	2	–	–	1	–
–	–	–	2	–	–	2	4	1	7	–	3	–	–	–	–
–	–	–	–	–	–	–	1	1	2	–	–	–	–	–	–
–	–	3	12	–	–	12	4	1	14	–	9	–	–	1	–
–	–	–	–	–	–	1	2	–	–	–	1	–	–	–	–
–	–	–	–	–	–	1	–	–	–	–	–	–	–	–	–
–	–	–	2	–	–	1	4	2	1	–	2	–	–	–	–
–	1	–	1	–	–	2	1	–	2	–	1	–	–	1	–
1	–	2	12	–	1	18	18	6	19	1	6	2	–	–	–
–	–	–	–	–	–	1	1	–	1	–	–	–	–	–	–
–	1	–	1	–	–	1	3	–	5	–	2	–	–	1	–
–	1	–	5	–	–	1	2	3	3	–	2	–	–	–	–
–	3	4	44	–	2	36	31	16	53	2	18	–	–	7	–
–	1	–	12	–	1	18	12	2	18	2	8	–	–	2	–
–	–	–	5	–	–	8	5	2	5	–	2	–	–	–	–
–	–	–	5	–	–	2	2	2	1	–	–	–	–	–	–
–	–	1	–	–	–	–	1	1	4	–	–	–	–	–	–
–	–	–	–	–	–	–	–	–	1	–	1	–	–	–	–
–	1	–	–	–	–	1	2	–	2	–	1	–	–	–	–
–	–	–	3	–	–	3	4	1	1	1	–	–	–	–	–
–	–	1	–	–	–	1	1	1	2	–	1	–	–	1	–
–	–	–	–	–	–	5	2	2	8	–	2	–	–	–	–
–	1	1	8	–	–	6	7	2	19	1	5	–	–	1	–
–	–	–	5	–	–	1	2	1	2	–	2	–	–	–	–
–	–	–	–	–	–	–	1	2	1	–	–	–	–	–	–
1	2	11	9	–	–	18	26	2	21	–	8	–	–	1	–
–	1	–	5	–	–	7	4	3	4	–	4	–	–	–	–
–	–	–	–	–	–	3	1	1	–	–	–	–	–	–	–
–	–	1	–	–	–	4	3	1	1	–	3	–	–	–	–
–	–	–	–	–	–	1	4	–	–	–	2	–	–	–	–
–	1	–	13	–	1	4	3	–	14	–	5	–	–	1	–
–	–	–	–	–	–	1	1	–	–	–	–	–	–	–	–
–	–	–	1	–	–	1	3	3	1	–	3	–	–	–	–
–	–	–	–	–	–	1	2	–	1	–	1	–	–	–	–
–	–	–	–	–	–	1	–	1	1	–	1	–	–	–	–
–	–	–	–	–	–	–	–	–	1	–	–	–	–	–	–
–	–	–	–	–	–	1	–	1	1	–	1	–	–	1	–
–	–	–	1	–	–	2	2	–	–	–	–	–	–	–	–
–	–	–	–	–	–	46	–	–	–	–	2	–	–	–	–
–	–	–	1	–	–	–	2	1	3	–	5	1	–	–	–
–	–	1	1	–	–	2	3	–	2	–	–	–	–	–	–
2	2	–	10	–	–	16	2	3	23	–	1	–	–	–	–
–	–	–	1	–	1	10	7	1	7	–	1	–	–	–	–
–	–	–	–	–	–	2	–	1	–	–	5	–	–	1	–
–	–	–	2	–	–	3	4	1	4	–	–	–	–	–	–
–	–	–	8	–	–	3	–	3	8	–	1	–	–	–	–
–	–	1	5	–	–	–	4	2	7	–	1	–	–	1	–
–	–	–	1	–	–	2	4	1	2	–	–	–	–	–	–
–	–	–	2	–	–	1	6	2	8	–	2	–	–	–	–
1	–	–	6	–	–	10	3	1	2	–	–	–	–	–	–
–	–	1	13	–	1	13	4	4	10	1	10	–	–	1	–
–	–	–	–	–	–	–	1	1	1	–	–	–	–	–	–
–	–	–	–	–	–	2	2	2	2	–	2	–	–	–	–
1	–	1	2	–	–	14	5	1	21	–	5	–	–	3	–
–	–	–	1	–	–	1	1	1	1	–	1	–	–	–	–
–	–	–	2	–	–	4	6	1	8	1	4	–	–	–	–
10	13	5	125	–	5	205	115	50	197	13	88	2	1	20	–

Table XII.—Aged One Hundred Years or More.—Died in 1908.

Date.	NAME.	Age.	Place of Birth.	Place of Death.	Whether Married.
Jan. 3,	John Barrow,	106 –	Canada,	W. Stockbridge,	Widower.
Jan. 6,	Robert Ely,	100 7	W. Springfield,	Agawam,	Widower.
Jan. 10,	Matilda F. Capen (m. n. Gill),	102 11	Canton,	Stoughton,	Widow.
Feb. 17,	Archibald C. Anderson,	100 10	Boston,	Waltham,	Widower.
Feb. 23,	Mary C. Baraby (m. n. Bartlett),	104 –	Canada,	Brockton,	Widow.
Feb. 24,	Charlotte E. Brothers (m. n. Morgan),	100 –	England,	Springfield,	Widow.
Apr. 13,	Mary Welsh (m. n. McCuen),	100 –	Ireland,	Gloucester,	Widow.
Apr. 21,	Hanorah Saul (m. n. Madden),	103 –	Ireland,	Boston,	Widow.
May 29,	Jane Williams (m. n. Epps),	104 3	Virginia,	Boston,	Widow.
June 1,	Anne Wales Abbott,	100 1	Beverly,	Cambridge,	Single.
July 28,	Bridget McGoverin (m. n. Ames),	100 –	Ireland,	Leominster,	Widow.
Aug. 9,	Mary Bush (m. n. Letendie),	106 –	Canada,	Blackstone,	Widow.
Aug. 15,	Johanna Harper (m. n. Papillon),	105 –	Canada,	Worcester,	Widow.
Aug. 19,	Mary Cronin (m. n. Murphy),	102 –	Ireland,	Brockton,	Widow.
Sept. 28,	John Moran,	106 –	Ireland,	Lowell,	Widower.
Oct. 1,	Louisa Hill (m. n. Oliver),	100 1	Canada,	Holden,	Widow.
Oct. 11,	Olive Hatch,	100 1	Spencer,	Harvard,	Single.
Nov. 16,	Mary J. Stockbridge (m. n. Plummer),	104 6	Alton, N. H.,	Haverhill,	Widow.
Nov. 21,	Horace C. Dean,	100 1	Winchester, N. H.,	Methuen,	Widower.
Dec. 14,	Holder Wordell,	100 6	Fall River,	Dartmouth,	Widower.
Dec. 20,	Alzibita Hajbowich (m. n. unknown),	102 –	Russia,	Lawrence,	Widow.
Dec. 30,	Hannah W. Felch (m. n. Fuller),	100 10	Needham,	Natick,	Widow.

DIVORCES, 1908.

Divorces. — The State and Counties. — (*By Statute Causes.*) — 1908.

Distinguishing, by Sex, the Libellants; Libels Contested and Uncontested; Number of Years Married; and Divorces Granted and Refused.

STATE.

Number of libels pending Jan. 1, 1908 (including all cases, whether decrees *nisi* had been entered or not),	4,040
" " pending Jan. 1, 1908, in which decrees *nisi* had been entered at that date,	727
" " filed during the year 1908,	2,429
" " in which decrees *nisi* were entered during the year 1908,	1,578
Number of cases in which *nisi* decrees had been entered (whether pending January 1, or since entered), which were finally disposed of during the year 1908,	1,759
Number of cases finally determined in 1908,	2,150

Causes.	Libellants. Number.	Sex.		Not contested.	Contested.	Divorce. Granted.	Refused.	Dismissed.	Number of Years Married. Under 6 Months.	Under 1 Year.	1 to 5	5 to 10	10 to 20	20 to 30	Over 30	Unknown.	Aggregate.	Average.
Adultery,	338	Males,	195	167	28	146	1	48	–	1	67	54	53	17	3	–	3,370	9.97
		Fem.,	143	131	12	113	–	30	–	1	42	40	46	13	1	–		
Cruel and abusive treatment,	491	Males,	37	26	11	15	2	20	–	2	11	5	14	4	1	–	4,464	9.09
		Fem.,	454	403	51	364	2	88	2	4	179	113	115	32	9	–		
Desertion,	909	Males,	345	316	29	292	3	50	–	1	50	119	121	41	13	–	11,432	12.58
		Fem.,	564	550	14	523	–	41	–	–	88	188	191	82	15	–		
Extreme cruelty,	7	Males,	1	1	–	–	–	1	–	–	–	–	1	–	–	–	86	12.29
		Fem.,	6	6	–	3	3	–	–	–	2	2	1	–	1	–		

Imprisonment,	3	Males,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	23	7.67
		Fem.,	3	3	–	3	–	–	–	–	2	–	1	–	–	–		
Impotency,	9	Males,	4	3	1	2	–	2	–	–	4	–	–	–	–	–	41	4.56
		Fem.,	5	5	–	4	–	1	–	–	3	1	1	–	–	–		
Intoxication,	284	Males,	54	47	7	37	1	16	1	–	10	16	20	7	–	–	3,253	11.45
		Fem.,	230	223	7	195	–	35	–	1	60	54	80	33	2	–		
Non-support,	76	Males,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	664	8.74
		Fem.,	76	75	1	53	–	23	–	1	32	18	18	6	1	–		
Nullity of marriage,	18	Males,	6	5	1	5	–	1	1	1	1	1	2	–	–	–	81	4.50
		Fem.,	12	12	–	11	–	1	4	–	5	2	1	–	–	–		
Totals,[1]	2,135	Males,	642	565	77	497	7	138	2	5	143	195	211	69	17	–	23,414	10.97
		Fem.,	1,493	1,408	85	1,269	5	219	6	7	413	418	454	166	29	–		

[1] Four petitions for separate support. Two petitions for custody of children. Two petitions for support of children. Two petitions to modify decree. One petition to revise decree. One petition for nullity or affirmation of marriage. Three cases transferred from Berkshire County to other counties.

Divorces, 1908 — Continued.

BARNSTABLE CO.,

Number of libels pending Jan. 1, 1908 (including all cases, whether decrees *nisi* had been entered or not),	20
" " pending Jan. 1, 1908, in which decrees *nisi* had been entered at that date,	10
" " filed during the year 1908,	21
" " in which decrees *nisi* were entered during the year 1908,	20
Number of cases in which *nisi* decrees had been entered (whether pending January 1, or since entered), which were finally disposed of during the year 1908,	12
Number of cases finally determined in 1908,	15

Causes.	Libellants.			Not contested.	Contested.	Divorce.			Number of Years Married.									
	Number.	Sex.				Granted.	Refused.	Dismissed.	Under 6 Months.	Under 1 Year.	1 to 5	5 to 10	10 to 20	20 to 30	Over 30	Unknown.	Aggregate.	Average.
Adultery,	4	Males,	3	1	2	3	–	–	–	–	1	–	2	–	–	–	35	8.75
		Fem.,	1	1	–	1	–	–	–	–	–	1	–	–	–	–		
Cruel and abusive treatment,	4	Males,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	17	4.25
		Fem.,	4	4	–	4	–	–	–	–	3	1	–	–	–	–		
Desertion,	7	Males,	6	6	–	6	–	–	–	–	–	2	3	1	–	–	93	13.29
		Fem.,	1	1	–	1	–	–	–	–	–	1	–	–	–	–		
Totals,	15	Males,	9	7	2	9	–	–	–	–	1	2	5	1	–	–	145	9.67
		Fem.,	6	6	–	6	–	–	–	–	3	3	–	–	–	–		

BERKSHIRE CO.,

Number of libels pending Jan. 1, 1908 (including all cases, whether decrees *nisi* had been entered or not),	121
" " pending Jan. 1, 1908, in which decrees *nisi* had been entered at that date,	39
" " filed during the year 1908,	63
" " in which decrees *nisi* were entered during the year 1908,	42
Number of cases in which *nisi* decrees had been entered (whether pending January 1, or since entered), which were finally disposed of during the year 1908,	56
Number of cases finally determined in 1908,	73

Causes.	Libellants. Number.	Libellants. Sex.		Not contested.	Contested.	Divorce. Granted.	Divorce. Refused.	Divorce. Dismissed.	Number of Years Married. Under 6 Months.	Under 1 Year.	1 to 5	5 to 10	10 to 20	20 to 30	Over 30	Unknown.	Aggregate.	Average.
Adultery,	9	Males,	7	5	2	3	–	4	–	–	2	1	1	2	1	–	150	16.66
		Fem.,	2	2	–	2	–	–	–	–	–	–	2	–	–	–		
Cruel and abusive treatment,	7	Males,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	67	9.57
		Fem.,	7	6	1	6	–	1	–	–	4	–	2	1	–	–		
Desertion,	34	Males,	12	12	–	11	–	1	–	–	4	5	1	1	1	–	403	11.85
		Fem.,	22	22	–	18	–	4	–	–	6	4	8	3	1	–		
Intoxication,	16	Males,	3	3	–	2	–	1	1	–	–	2	–	–	–	–	226	14.13
		Fem.,	13	13	–	13	–	–	–	–	2	2	4	4	1	–		
Non-support,	4	Males,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	29	7.25
		Fem.,	4	4	–	2	–	2	–	–	2	1	1	–	–	–		
Totals,[1]	70	Males,	22	20	2	16	–	6	1	–	6	8	2	3	2	–	875	12.50
		Fem.,	48	47	1	41	–	7	–	–	14	7	17	8	2	–		

[1] Three petitions transferred to other counties.

Divorces, 1908 — Continued.

BRISTOL CO.,

Number of libels pending Jan. 1, 1908, (including all cases, whether decrees *nisi* had been entered or not),	384
" " pending Jan. 1, 1908, in which decrees *nisi* had been entered at that date,	53
" " filed during the year 1908,	177
" " in which decrees *nisi* were entered during the year 1908,	123
Number of cases in which *nisi* decrees had been entered (whether pending January 1, or since entered), which were finally disposed of during the year 1908,	128
Number of cases finally determined in 1908,	142

Causes.	Libellants. Number.	Libellants. Sex.		Not contested.	Contested.	Divorce. Granted.	Divorce. Refused.	Divorce. Dismissed.	Number of Years Married. Under 6 Months.	Under 1 Year.	1 to 5	5 to 10	10 to 20	20 to 30	Over 30	Unknown.	Aggregate.	Average.
Adultery,	31	Males,	22	22	–	20	–	2	–	–	7	7	4	3	1	–	300	9.68
		Fem.,	9	9	–	8	–	1	–	–	6	2	1	–	–	–		
Cruel and abusive treatment,	31	Males,	1	1	–	–	–	1	–	–	1	–	–	–	–	–	298	9.61
		Fem.,	30	29	1	29	–	1	–	–	10	7	9	4	–	–		
Desertion,	47	Males,	19	19	–	18	–	1	–	–	3	5	8	3	–	–	647	13.77
		Fem.,	28	28	–	27	–	1	–	–	–	9	12	6	1	–		
Intoxication,	17	Males,	7	5	2	5	–	2	–	–	1	4	1	1	–	–	184	10.82
		Fem.,	10	10	–	9	–	1	–	–	3	1	6	–	–	–		
Non-support,	14	Fem.,	14	14	–	13	–	1	–	–	5	3	3	2	1	–	166	11.86
Nullity of marriage,	2	Males,	1	1	–	1	–	–	–	–	1	–	–	–	–	–	8	4.00
		Fem.,	1	1	–	1	–	–	–	–	1	–	–	–	–	–		
Totals,	142	Males,	50	48	2	44	–	6	–	–	13	16	13	7	1	–	1,603	11.29
		Fem.,	92	91	1	87	–	5	–	–	25	22	31	12	2	–		

DUKES CO.,

Number of libels pending Jan. 1, 1908, (including all cases, whether decrees *nisi* had been entered or not),	7
" " pending Jan. 1, 1908, in which decrees *nisi* had been entered at that date,	0
" " filed during the year 1908,	6
" " in which decrees *nisi* were entered during the year 1908,	4
Number of cases in which *nisi* decrees had been entered (whether pending January 1, or since entered), which were finally disposed of during the year 1908,	2
Number of cases finally determined in 1908,	2

CAUSES.	Libellants.			Not contested.	Contested.	Divorce.			Number of Years Married.									
	Number.	Sex.				Granted.	Refused.	Dismissed.	Under 6 Months.	Under 1 Year.	1 to 5	5 to 10	10 to 20	20 to 30	Over 30	Unknown.	Aggregate.	Average.
Desertion,	2	Males,	1	1	–	1	–	–	–	–	–	–	1	–	–	–	32	16.00
		Fem.,	1	1	–	1	–	–	–	–	–	–	1	–	–	–		
Totals,	2	Males,	1	1	–	1	–	–	–	–	–	–	1	–	–	–	32	16.00
		Fem.,	1	1	–	1	–	–	–	–	–	–	1	–	–	–		

Divorces, 1908 — Continued.

ESSEX CO.,

Number of libels pending Jan. 1, 1908 (including all cases, whether decrees *nisi* had been entered or not),	445
" " pending Jan. 1, 1908, in which decrees *nisi* had been entered at that date,	103
" " filed during the year 1908,	353
" " in which decrees *nisi* were entered during the year 1908,	129
Number of cases in which *nisi* decrees had been entered (whether pending January 1, or since entered), which were finally disposed of during the year 1908,	277
Number of cases finally determined in 1908,	286

Causes.	Libellants. Number.	Libellants. Sex.		Not contested.	Contested.	Divorce. Granted.	Divorce. Refused.	Divorce. Dismissed.	Number of Years Married. Under 6 Months.	Under 1 Year.	1 to 5	5 to 10	10 to 20	20 to 30	Over 30	Unknown.	Aggregate.	Average.
Adultery,	42	Males,	26	22	4	24	–	2	–	–	12	6	5	3	–	–	390	9.29
		Fem.,	16	15	1	15	–	1	–	–	5	5	5	1	–	–		
Cruel and abusive treatment,	72	Males,	4	1	3	2	–	2	–	–	–	–	3	1	–	–	660	9.17
		Fem.,	68	61	7	64	–	4	–	1	28	17	16	5	1	–		
Desertion,	118	Males,	42	33	9	40	–	2	–	–	6	16	15	4	1	–	1,382	11.71
		Fem.,	76	71	5	74	–	2	–	–	11	26	25	12	2	–		
Extreme cruelty,	1	Fem.,	–	1	–	1	–	–	–	–	1	–	–	–	–	–	5	5.00
Imprisonment,	1	Fem.,	1	1	–	1	–	–	–	–	–	–	1	–	–	–	16	16.00
Intoxication,	44	Males,	7	6	1	7	–	–	–	–	1	2	4	–	–	–	527	11.98
		Fem.,	37	36	1	34	–	3	–	–	8	10	12	7	–	–		
Non-support,	8	Fem.,	8	7	1	6	–	2	–	–	2	1	4	1	–	–	102	12.75
Totals,	286	Males,	79	62	17	73	–	6	–	–	19	24	27	8	1	–	3,082	10.78
		Fem.,	207	192	15	195	–	12	–	1	55	59	63	26	3	–		

FRANKLIN CO.,

Number of libels pending Jan. 1, 1908 (including all cases, whether decrees *nisi* had been entered or not),	64
" " pending Jan. 1, 1908, in which decrees *nisi* had been entered at that date,	17
" " filed during the year 1908,	46
" " in which decrees *nisi* were entered during the year 1908,	29
Number of cases in which *nisi* decrees had been entered (whether pending January 1, or since entered), which were finally disposed of during the year 1908,	14
Number of cases finally determined in 1908,	40

Causes.	Libellants.			Not contested.	Contested.	Divorce.			Number of Years Married.									
	Number.	Sex.				Granted.	Refused.	Dismissed.	Under 6 Months.	Under 1 Year.	1 to 5	5 to 10	10 to 20	20 to 30	Over 30	Unknown.	Aggregate.	Average.
Adultery,	2	Males,	1	1	–	1	–	–	–	–	1	–	–	–	–	–	10	5.00
		Fem.,	1	1	–	1	–	–	–	–	–	1	–	–	–	–		
Cruel and abusive treatment,	8	Males,	2	1	1	–	–	2	–	–	1	–	1	–	–	–	76	9.50
		Fem.,	6	4	2	1	–	5	–	–	3	1	1	1	–	–		
Desertion,	16	Males,	9	9	–	6	–	3	–	–	2	4	3	–	–	–	141	8.81
		Fem.,	7	7	–	5	–	2	–	–	2	4	–	1	–	–		
Intoxication,	12	Fem.,	12	12	–	6	–	6	–	–	3	3	5	1	–	–	124	10.33
Non-support,	2	Fem.,	2	2	–	1	–	1	–	–	–	2	–	–	–	–	13	6.50
Totals,	40	Males,	12	11	1	7	–	5	–	–	4	4	4	–	–	–	364	9.10
		Fem.,	28	26	2	14	–	14	–	–	8	11	6	3	–	–		

Divorces, 1908 — Continued.

HAMPDEN CO.,

Number of libels pending Jan. 1, 1908 (including all cases, whether decrees *nisi* had been entered or not),	180
" " pending Jan. 1, 1908, in which decrees *nisi* had been entered at that date,	54
" " filed during the year 1908,	128
" " in which decrees *nisi* were entered during the year 1908,	103
Number of cases in which *nisi* decrees had been entered (whether pending January 1, or since entered), which were finally disposed of during the year 1908,	109
Number of cases finally determined in 1908,	165

Causes.	Libellants.			Not contested.	Contested.	Divorce.			Number of Years Married.									
	Number.	Sex.				Granted.	Refused.	Dismissed.	Under 6 Months.	Under 1 Year.	1 to 5	5 to 10	10 to 20	20 to 30	Over 30	Unknown.	Aggregate.	Average.
Adultery,	22	Males,	12	12	–	8	–	4	–	–	6	2	4	–	–	–	178	8.09
		Fem.,	10	10	–	6	–	4	–	–	4	2	4	–	–	–		
Cruel and abusive treatment,	32	Males,	1	1	–	–	–	1	–	–	–	1	–	–	–	–	282	8.81
		Fem.,	31	28	3	15	–	16	–	–	14	6	8	2	1	–		
Desertion,	70	Males,	30	27	3	23	–	7	–	–	3	8	11	4	4	–	919	13.13
		Fem.,	40	40	–	33	–	7	–	–	9	12	14	5	–	–		
Extreme cruelty,	2	Males,	1	1	–	–	–	1	–	–	–	–	1	–	–	–	25	12.50
		Fem.,	1	1	–	–	–	1	–	–	–	1	–	–	–	–		
Intoxication,	35	Males,	7	6	1	3	–	4	–	–	1	1	3	2	–	–	392	11.20
		Fem.,	28	28	–	15	–	13	–	–	8	8	9	3	–	–		
Non-support,	4	Fem.,	4	4	–	4	–	–	–	–	1	2	1	–	–	–	36	9.00
Totals,	165	Males,	51	47	4	34	–	17	–	–	10	12	19	6	4	–	1,832	11.10
		Fem.,	114	111	3	73	–	41	–	–	36	31	36	10	1	–		

HAMPSHIRE CO.,

Number of libels pending Jan. 1, 1908 (including all cases, whether decrees *nisi* had been entered or not),	36
" " pending Jan. 1, 1908, in which decrees *nisi* had been entered at that date,	12
" " filed during the year 1908,	16
" " in which decrees *nisi* were entered during the year 1908,	11
Number of cases in which *nisi* decrees had been entered (whether pending January 1, or since entered), which were finally disposed of during the year 1908,	23
Number of cases finally determined in 1908,	38

CAUSES.	Libellants.			Not contested.	Contested.	Divorce.			Number of Years Married.									
	Number.	Sex.				Granted.	Refused.	Dismissed.	Under 6 Months.	Under 1 Year.	1 to 5	5 to 10	10 to 20	20 to 30	Over 30	Unknown.	Aggregate.	Average.
Adultery,	4	Males,	3	3	–	2	–	1	–	–	1	1	1	–	–	–	23	5.75
		Fem.,	1	1	–	1	–	–	–	–	1	–	–	–	–	–		
Cruel and abusive treatment,	6	Males,	1	–	1	–	–	1	–	–	1	–	–	–	–	–	73	12.17
		Fem.,	5	4	1	2	–	3	–	–	1	1	2	–	1	–		
Desertion,	20	Males,	11	11	–	8	–	3	–	–	1	6	2	2	–	–	244	12.20
		Fem.,	9	9	–	7	–	2	–	–	1	5	1	–	2	–		
Extreme cruelty,	2	Males,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	47	23.50
		Fem.,	2	2	–	1	–	1	–	–	–	–	1	–	1	–		
Intoxication,	3	Males,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	13	4.33
		Fem.,	3	3	–	–	–	3	–	–	2	1	–	–	–	–		
Non-support,	3	Males,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	46	15.33
		Fem.,	3	3	–	3	–	–	–	–	1	–	1	–	1	–		
Totals,	38	Males,	15	14	1	10	–	5	–	–	3	7	3	2	–	–	446	11.74
		Fem.,	23	22	1	14	–	9	–	–	6	7	5	–	5	–		

Divorces, 1908 — Continued.

MIDDLESEX CO.,

Number of libels pending Jan. 1, 1908 (including all cases, whether decrees *nisi* had been entered or not),	800
" " pending Jan. 1, 1908, in which decrees *nisi* had been entered at that date,	164
" " filed during the year 1908,	424
" " in which decrees *nisi* were entered during the year 1908,	279
Number of cases in which *nisi* decrees had been entered (whether pending January 1, or since entered), which were finally disposed of during the year 1908,	317
Number of cases finally determined in 1908,	381

Causes.	Libellants. Number.	Libellants. Sex.		Not contested.	Contested.	Divorce. Granted.	Divorce. Refused.	Divorce. Dismissed.	Number of Years Married. Under 6 Months.	Under 1 Year.	1 to 5	5 to 10	10 to 20	20 to 30	Over 30	Unknown.	Aggregate.	Average.
Adultery,	59	Males,	35	30	5	22	1	12	–	–	13	9	9	4	–	–	641	10.86
		Fem.,	24	22	2	18	–	6	–	–	6	4	9	5	–	–		
Cruel and abusive treatment,	99	Males,	5	2	3	1	2	2	–	–	3	–	2	–	–	–	894	9.03
		Fem.,	94	88	6	78	2	14	–	1	33	28	22	9	1	–		
Desertion,	174	Males,	64	63	1	53	3	8	–	–	8	22	25	8	1	–	2,291	13.17
		Fem.,	110	110	–	104	–	6	–	–	16	31	42	16	5	–		
Extreme cruelty,	1	Males,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	1.00
		Fem.,	1	1	–	–	–	1	–	–	1	–	–	–	–	–		
Imprisonment,	1	Males,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	3	3.00
		Fem.,	1	1	–	1	–	–	–	–	1	–	–	–	–	–		
Impotency,	3	Males,	3	3	–	1	–	2	–	–	3	–	–	–	–	–	10	3.33
		Fem.,	–	–	–	–	–	–	–	–	–	–	–	–	–	–		
Intoxication,	42	Males,	5	5	–	3	1	1	–	–	2	–	1	2	–	–	483	11.50
		Fem.,	37	36	1	36	–	1	–	–	14	7	11	4	1	–		
Non-support,	2	Males,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	4	2.00
		Fem.,	2	2	–	1	–	1	–	–	2	–	–	–	–	–		
Totals,	381	Males,	112	103	9	80	7	25	–	–	29	31	37	14	1	–	4,327	11.36
		Fem.,	269	260	9	238	2	29	–	1	73	70	84	34	7	–		

NANTUCKET CO.,

Number of libels pending Jan. 1, 1908 (including all cases, whether decrees *nisi* had been entered or not),	1
" " pending Jan. 1, 1908, in which decrees *nisi* had been entered at that date,	1
" " filed during the year 1908,	4
" " in which decrees *nisi* were entered during the year 1908,	1
Number of cases in which *nisi* decrees had been entered (whether pending January 1, or since entered), which were finally disposed of during the year 1908,	1
Number of cases finally determined in 1908,	1

CAUSES.	Libellants.			Not contested.	Contested.	Divorce.			Number of Years Married.									
	Number.	Sex.				Granted.	Refused.	Dismissed.	Under 6 Months.	Under 1 Year.	1 to 5	5 to 10	10 to 20	20 to 30	Over 30	Unknown.	Aggregate.	Average.
Extreme cruelty,	1	Males,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	8	8.00
		Fem.,	1	1	–	1	–	–	–	–	–	1	–	–	–	–		
Totals,	1	Males,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	8	8.00
		Fem.,	1	1	–	1	–	–	–	–	–	1	–	–	–	–		

Divorces, 1908 — Continued.

NORFOLK CO.,

Number of libels pending Jan. 1, 1908 (including all cases, whether decrees *nisi* had been entered or not),	173
" " pending Jan. 1, 1908, in which decrees *nisi* had been entered at that date,	45
" " filed during the year 1908,	111
" " in which decrees *nisi* were entered during the year 1908,	71
Number of cases in which *nisi* decrees had been entered (whether pending January 1, or since entered), which were finally disposed of during the year 1908,	70
Number of cases finally determined in 1908,	79

Causes.	Libellants.			Not contested.	Contested.	Divorce.			Number of Years Married.									
	Number.	Sex.				Granted.	Refused.	Dismissed.	Under 6 Months.	Under 1 Year.	1 to 5	5 to 10	10 to 20	20 to 30	Over 30	Unknown.	Aggregate.	Average.
Adultery,	12	Males,	2	1	1	1	–	1	–	–	–	1	1	–	–	–	152	12.67
		Fem.,	10	5	5	6	–	4	–	–	2	3	3	1	1	–		
Cruel and abusive treatment,	18	Males,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	162	9.00
		Fem.,	18	12	6	18	–	–	–	–	8	5	3	1	1	–		
Desertion,	34	Males,	17	12	5	16	–	1	–	–	4	8	4	1	–	–	393	11.56
		Fem.,	17	13	4	16	–	1	–	–	4	5	4	4	–	–		
Intoxication,	12	Males,	1	1	–	1	–	–	–	–	–	–	–	1	–	–	145	12.08
		Fem.,	11	9	2	10	–	1	–	–	3	3	4	1	–	–		
Non-support,	3	Males,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	14	4.67
		Fem.,	3	3	–	1	–	2	–	–	2	1	–	–	–	–		
Totals,	79	Males,	20	14	6	18	–	2	–	–	4	9	5	2	–	–	866	10.96
		Fem.,	59	42	17	51	–	8	–	–	19	17	14	7	2	–		

PLYMOUTH CO.,

Number of libels pending Jan. 1, 1908 (including all cases, whether decrees *nisi* had been entered or not),	139
" " pending Jan. 1, 1908, in which decrees *nisi* had been entered at that date,	48
" " filed during the year 1908,	120
" " in which decrees *nisi* were entered during the year 1908,	94
Number of cases in which *nisi* decrees had been entered (whether pending January 1, or since entered), which were finally disposed of during the year 1908,	95
Number of cases finally determined in 1908,	121

CAUSES.	Libellants.			Not contested.	Contested.	Divorce.			Number of Years Married.									
	Number.	Sex.				Granted.	Refused.	Dismissed.	Under 6 Months.	Under 1 Year.	1 to 5	5 to 10	10 to 20	20 to 30	Over 30	Unknown.	Aggregate.	Average.
Adultery,	23	Males,	11	9	2	8	–	3	–	–	3	4	2	2	–	–	234	10.17
		Fem.,	12	11	1	6	–	6	–	–	4	2	6	–	–	–		
Cruel and abusive treatment,	24	Males,	3	2	1	3	–	–	–	–	1	1	1	–	–	–	244	10.17
		Fem.,	21	17	4	15	–	6	–	–	4	9	7	–	1	–		
Desertion,	41	Males,	20	18	2	19	–	1	–	–	2	6	7	5	–	–	551	13.44
		Fem.,	21	20	1	17	–	4	–	–	2	6	10	3	–	–		
Impotency,	1	Males,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	3	3.00
		Fem.,	1	1	–	1	–	–	–	–	1	–	–	–	–	–		
Intoxication,	20	Males,	3	2	1	1	–	2	–	–	1	–	2	–	–	–	266	13.30
		Fem.,	17	15	2	15	–	2	–	–	4	1	9	3	–	–		
Non-support,	12	Males,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	118	9.83
		Fem.,	12	12	–	10	–	2	–	–	3	3	5	1	–	–		
Totals,	121	Males,	37	31	6	31	–	6	–	–	7	11	12	7	–	–	1,416	11.70
		Fem.,	84	76	8	64	–	20	–	–	18	21	37	7	1	–		

Divorces, 1908 — Continued.

SUFFOLK CO.,

Number of libels pending Jan. 1, 1908 (including all cases, whether decrees *nisi* had been entered or not),	1,026
" " pending Jan. 1, 1908, in which decrees *nisi* had been entered at that date,	95
" " filed during the year 1908,	713
" " in which decrees *nisi* were entered during the year 1908,	479
Number of cases in which *nisi* decrees had been entered (whether pending January 1, or since entered), which were finally disposed of during the year 1908,	453
Number of cases finally determined in 1908,	579

Causes.	Libellants.			Not contested.	Contested.	Divorce.			Number of Years Married.									
	Number.	Sex.				Granted.	Refused.	Dismissed.	Under 6 Months.	Under 1 Year.	1 to 5	5 to 10	10 to 20	20 to 30	Over 30	Unknown.	Aggregate.	Average.
Adultery,	95	Males,	52	45	7	37	–	15	–	–	17	17	15	3	–	–	851	8.96
		Fem.,	43	41	2	36	–	7	–	1	12	16	10	4	–	–		
Cruel and abusive treatment,	132	Males,	16	14	2	5	–	11	–	2	4	3	4	2	1	–	1,155	8.75
		Fem.,	116	106	10	87	–	29	1	1	50	24	34	4	2	–		
Desertion,	237	Males,	75	69	6	56	–	19	–	–	12	22	29	8	4	–	2,969	12.53
		Fem.,	162	159	3	154	–	8	–	–	27	59	52	21	3	–		
Imprisonment,	1	Males,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	4	4.00
		Fem.,	1	1	–	1	–	–	–	–	1	–	–	–	–	–		
Impotency,	3	Males,	1	–	1	1	–	–	–	–	1	–	–	–	–	–	18	6.00
		Fem.,	2	2	–	1	–	1	–	–	1	–	1	–	–	–		
Intoxication,	67	Males,	19	17	2	14	–	5	–	–	4	7	8	–	–	–	687	10.25
		Fem.,	48	47	1	44	–	4	–	1	12	14	15	6	–	–		

Non-support, . . .	16	Males,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	98	6.13
		Fem.,	16	16	–	6	–	10	–	–	6	7	3	–	–	–		
Nullity of marriage, . .	16	Males,	5	4	1	4	–	1	1	1	–	1	2	–	–	–	73	4.56
		Fem.,	11	11	–	10	–	1	4	–	4	2	1	–	–	–		
Totals,[1] . . .	567	Males,	168	149	19	117	–	51	1	3	38	50	58	13	5	–	5,855	10.33
		Fem.,	399	383	16	339	–	60	5	3	113	122	116	35	5	–		

[1] Four petitions for separate support. Two petitions for custody of children. Two petitions for support of children. Two petitions to modify decree. One petition to revise decree. One petition for nullity or affirmation of marriage.

Divorces, 1908 — Concluded.

WORCESTER CO.,

Number of libels pending Jan. 1, 1908 (including all cases, whether decrees *nisi* had been entered or not),	644
" " pending Jan. 1, 1908, in which decrees *nisi* had been entered at that date,	86
" " filed during the year 1908,	247
" " in which decrees *nisi* were entered during the year 1908,	193
Number of cases in which *nisi* decrees had been entered (whether pending January 1, or since entered), which were finally disposed of during the year 1908,	202
Number of cases finally determined in 1908,	228

Causes.	Libellants.			Not contested.	Contested.	Divorce.			Number of Years Married.									
	Number.	Sex.				Granted.	Refused.	Dismissed.	Under 6 Months.	Under 1 Year.	1 to 5	5 to 10	10 to 20	20 to 30	Over 30	Unknown.	Aggregate.	Average.
Adultery,	35	Males,	21	16	5	17	–	4	–	1	4	6	9	–	1	–	406	11.60
		Fem.,	14	13	1	13	–	1	–	–	2	4	6	2	–	–		
Cruel and abusive treatment,	58	Males,	4	4	–	4	–	–	–	–	–	–	3	1	–	–	536	9.24
		Fem.,	54	44	10	45	–	9	1	1	21	14	11	5	1	–		
Desertion,	109	Males,	39	36	3	35	–	4	–	1	5	14	13	4	2	–	1,367	12.54
		Fem.,	70	69	1	66	–	4	–	–	10	25	23	11	1	–		
Impotency,	2	Males,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	10	5.00
		Fem.,	2	2	–	2	–	–	–	–	1	1	–	–	–	–		
Intoxication,	16	Males,	2	2	–	1	–	1	–	–	–	–	1	1	–	–	206	12.88
		Fem.,	14	14	–	13	–	1	–	–	1	4	5	4	–	–		
Non-support,	8	Males,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	38	4.75
		Fem.,	8	8	–	6	–	2	–	1	6	–	–	1	–	–		
Totals,	228	Males,	66	58	8	57	–	9	–	2	9	20	26	6	3	–	2,563	11.24
		Fem.,	162	150	12	145	–	17	1	2	41	48	45	23	2	–		

Medical Examiners' Returns

1908.

MEDICAL EXAMINERS' RETURNS.

Table I. — By State and Counties.

Exhibiting the Number of Deaths from Accident or Negligence, Suicide, Homicide, and Other Causes in Each County which have been investigated during the Year 1908, under the Medical Examiner Laws.

	Percentage.	State.	Barnstable.	Berkshire.	Bristol.	Dukes County.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Nantucket.	Norfolk.	Plymouth.	Suffolk.	Worcester.
Number of deaths investigated,	100.00	4,282	38	109	356	5	480	74	300	79	670	4	207	125	1,390	445
Homicide.																
Totals,	2.50	107	1	1	10	–	15	1	9	1	12	–	3	4	42	8
Abortion,	–	24	–	–	3	–	3	–	1	–	3	–	–	–	12	2
Infanticide,	–	17	1	1	3	–	3	–	–	–	2	–	2	–	3	2
Weapons.																
Fire-arms,	–	36	–	–	–	–	5	1	4	1	4	–	1	1	15	4
Stabbing,	–	9	–	–	–	–	4	–	1	–	1	–	–	–	3	–
Poisons,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Other methods,	–	21	–	–	4	–	–	–	3	–	2	–	–	3	9	–
Electrocution,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Suicide.																
Totals,	10.98	470	1	11	44	–	60	6	40	8	63	1	21	18	144	53

Weapons.																
Fire-arms,	–	122	–	1	7	–	11	3	7	6	20	–	8	4	41	14
Other weapons.																
Cutting throat,	–	36	–	3	3	–	4	1	1	–	7	–	2	4	8	3
Railroad,	–	2	–	–	–	–	1	–	–	–	–	–	–	–	1	–
Asphyxia.																
Drowning,	–	62	1	1	7	–	17	–	11	–	2	1	1	3	8	10
Hanging,	–	61	–	3	8	–	4	2	6	1	11	–	2	1	17	6
Poisons,	–	98	–	3	7	–	12	–	8	1	10	–	6	3	37	11
Other methods,	–	89	–	–	12	–	11	–	7	–	13	–	2	3	32	9
ACCIDENT OR NEGLIGENCE.																
Totals,	39.56	1,694	17	55	106	1	195	34	130	31	224	–	78	55	573	195
Fire-arms and other weapons,	–	30	1	2	3	–	2	–	2	–	6	–	1	2	3	8
Machinery (elevators, etc.),	–	57	–	3	1	–	5	–	4	–	2	–	3	2	31	6
Public travel (railroad, vehicles, etc.),	–	474	–	35	25	–	54	10	41	6	51	–	21	12	156	63
Burns, scalds and explosions,	–	199	2	7	4	–	22	8	19	3	27	–	13	9	67	18
Falls, blows and falling bodies,	–	367	9	3	13	–	27	4	23	2	59	–	16	5	180	26
Asphyxia.																
Drowning,	–	344	5	4	28	1	61	7	32	14	49	–	17	18	55	53
Other forms of asphyxia,	–	134	–	–	24	–	10	2	4	4	12	–	3	3	60	12
Poisons,	–	38	–	1	2	–	5	1	1	1	3	–	–	3	16	5
Weather agencies,	–	24	–	–	1	–	4	2	4	1	7	–	–	1	3	1
Other accidental causes,	–	27	–	–	5	–	5	–	–	–	8	–	4	–	2	3

TABLE I. — Concluded.

	Percentage.	STATE.	Barnstable.	Berkshire.	Bristol.	Dukes County.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Nantucket.	Norfolk.	Plymouth.	Suffolk.	Worcester.
CAUSES NOT DUE TO VIOLENCE.																
Alcoholism,	2.40	103	–	1	3	–	14	1	10	3	17	–	4	5	31	14
Natural Causes,	42.32	1,812	19	41	175	4	192	29	111	35	314	3	99	42	575	173
Causes unknown or ill-defined,	2.24	96	–	–	18	–	4	3	–	1	40	–	2	1	25	2
AUTOPSIES,	–	555	3	3	6	–	30	1	15	3	43	–	3	17	411	20

Table II. — Causes of Death (*investigated by the Medical Examiners*).

Classified Arrangement.

Distinguishing by Months, by Age, and by Sex, the Number of Deaths and Causes of the Same, as returned by the Medical Examiners, for the Year.

1908.

[Still-born included.]

DEATHS.		MONTHS.												AGES.													
Sex.	Totals.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Under 1 Week.	1 Week to 1 Year.	1 to 5 Years.	5 to 10	10 to 15	15 to 20	20 to 30	30 to 40	40 to 50	50 to 60	60 to 70	70 to 80	Over 80	Unknown.
Persons, . .	4,282	392	351	335	334	366	373	372	344	356	338	328	393	143	208	155	123	121	164	446	589	608	538	566	368	174	79
Males, . .	2,980	261	226	233	220	258	271	276	250	255	236	224	270	84	102	85	83	98	124	350	444	481	396	362	222	89	60
Females, . .	1,302	131	125	102	114	108	102	96	94	101	102	104	123	59	106	70	40	23	40	96	145	127	142	204	146	85	19
Unknown, . .	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–

TABLE II. — Continued.

CAUSES OF DEATH.	DEATHS. Sex.	DEATHS. Totals.	MONTHS. January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	AGES. Under 1 Week	1 Week to 1 Year.	1 to 5 Years.	5 to 10	10 to 15	15 to 20	20 to 30	30 to 40	40 to 50	50 to 60	60 to 70	70 to 80	Over 80	Unknown.
DEATHS FROM VIOLENCE.																												
CRIMINAL VIOLENCE.																												
I. HOMICIDE	Totals,	107	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
	Males,	48	3	6	2	4	2	1	8	4	6	5	1	6	9	1	2	2	–	1	7	12	9	3	1	1	–	–
	Fem.,	59	9	10	9	5	5	4	4	3	2	2	1	5	8	–	1	4	2	9	14	16	3	–	1	1	–	–
By weapons.																												
— Shooting,	Totals,	36	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
	Males,	22	2	1	–	1	–	–	7	3	2	2	1	3	–	–	1	–	–	1	4	7	6	2	1	–	–	–
	Fem.,	14	3	–	2	2	1	1	1	–	–	2	–	2	–	–	–	1	–	3	4	5	1	–	–	–	–	–
— Stabbing,	Totals,	9	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
	Males,	6	1	1	–	–	–	1	–	1	–	–	–	2	–	–	1	–	–	–	3	1	–	1	–	–	–	–
	Fem.,	3	–	1	1	–	–	–	–	–	1	–	–	–	–	–	–	–	1	–	–	2	–	–	–	–	–	–
— Other wounds: incised, crushing or otherwise,	Totals,	3	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
	Males,	1	–	–	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	–	–	–	–	–	–
	Fem.,	2	–	–	–	–	–	–	–	–	–	–	–	2	–	–	–	1	–	1	–	–	–	–	–	–	–	–
By falls and blows,	Totals,	13	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
	Males,	8	–	1	1	–	2	–	1	–	1	2	–	–	–	–	–	1	–	–	–	3	3	–	–	1	–	–
	Fem.,	5	–	1	–	–	1	1	1	–	1	–	–	–	–	–	–	1	–	–	–	2	–	–	1	1	–	–
By smothering and strangulation,	Totals,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
	Males,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
	Fem.,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Poisons,	Totals,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
	Males,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
	Fem.,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Abortion,	Fem.,	24	4	5	3	2	3	2	2	2	–	–	–	1	–	–	–	–	–	5	10	7	2	–	–	–	–	–

Infanticide,	Totals,	17	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
	Males,	9	–	3	–	2	–	–	–	–	3	–	–	1	9	–	–	–	–	–	–	–	–	–	–	–	–	–
	Fem.,	8	2	1	2	1	–	–	–	1	–	–	1	–	8	–	–	–	–	–	–	–	–	–	–	–	–	–
Other methods,	Totals,	5	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
	Males,	2	–	–	1	–	–	–	–	–	–	1	–	–	–	1	–	1	–	–	–	–	–	–	–	–	–	–
	Fem.,	3	–	2	1	–	–	–	–	–	–	–	–	–	–	–	1	1	1	–	–	–	–	–	–	–	–	–
VIOLENCE (NOT CRIMINAL).																												
II. SUICIDE,	Totals,	470	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
	Males,	362	28	26	31	34	35	33	28	24	24	34	34	31	–	–	–	–	1	11	59	82	71	68	41	18	8	3
	Fem.,	108	6	9	9	9	10	7	13	10	7	9	9	10	–	–	–	–	–	4	26	26	19	20	8	3	1	1
By weapons.																												
— Firearms,	Totals,	122	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
	Males,	108	10	4	13	10	14	9	11	10	2	10	9	6	–	–	–	–	–	6	22	18	22	21	12	5	1	1
	Fem.,	14	1	1	1	1	1	2	1	–	1	2	–	3	–	–	–	–	–	–	4	5	2	3	–	–	–	–
— Other weapons, cutting throat, etc.,	Totals,	36	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
	Males,	29	4	3	3	4	2	4	1	–	2	2	1	3	–	–	–	–	–	–	2	5	8	11	1	–	2	–
	Fem.,	7	1	1	–	1	1	–	1	1	–	1	–	–	–	–	–	–	–	1	1	1	1	3	–	–	–	–
Railroad collisions,	Totals,	2	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
	Males,	2	–	–	–	–	1	–	–	–	1	–	–	–	–	–	–	–	–	–	–	2	–	–	–	–	–	–
	Fem.,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Leaps from heights,	Totals,	8	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
	Males,	4	–	3	–	–	–	–	–	–	–	1	–	–	–	–	–	–	–	–	3	–	–	–	–	1	–	–
	Fem.,	4	1	–	–	1	–	–	1	–	–	–	1	–	–	–	–	–	–	–	1	2	1	–	–	–	–	–
Asphyxia.																												
— Drowning,	Totals,	62	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
	Males,	38	1	2	1	1	2	3	7	4	6	6	2	3	–	–	–	–	–	2	6	7	10	4	6	2	–	1
	Fem.,	24	1	2	1	2	5	1	2	4	4	–	1	1	–	–	–	–	–	1	8	5	6	2	1	–	1	–
— Hanging,	Totals,	61	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
	Males,	51	3	3	4	8	4	5	3	3	3	5	6	4	–	–	–	–	1	2	6	12	8	6	9	5	1	1
	Fem.,	10	–	–	2	–	–	–	2	2	–	1	1	2	–	–	–	–	–	–	1	1	3	2	3	–	–	–
— Illuminating and other gases,	Totals,	81	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
	Males,	56	5	5	3	6	7	3	3	1	4	6	8	5	–	–	–	–	–	–	3	13	13	13	7	5	2	–
	Fem.,	25	1	3	4	2	2	1	3	1	1	2	4	1	–	–	–	–	–	1	6	7	2	5	2	2	–	–
— Other forms of asphyxia,	Totals,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
	Males,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
	Fem.,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–

TABLE II. — Continued.

CAUSES OF DEATH.	DEATHS. Sex.	Totals.	MONTHS. January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	AGES. Under 1 Week.	1 Week to 1 Year.	1 to 5 Years.	5 to 10	10 to 15	15 to 20	20 to 30	30 to 40	40 to 50	50 to 60	60 to 70	70 to 80	Over 80	Unknown.
II. SUICIDE — Con.																												
Poisons.																												
— Arsenic and its compounds,	Totals,	7	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
	Males,	7	–	–	3	–	1	2	–	–	–	–	–	1	–	–	–	–	–	–	–	3	1	1	1	–	1	–
	Fem.,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
— Opium and its preparations,	Totals,	9	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
	Males,	6	–	–	1	–	–	1	1	–	1	–	1	1	–	–	–	–	–	–	4	–	–	1	1	–	–	–
	Fem.,	3	–	–	1	–	–	–	1	–	–	1	–	–	–	–	–	–	–	–	–	–	1	1	–	–	–	1
— Carbolic acid,	Totals,	18	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
	Males,	12	3	1	–	1	–	1	–	2	–	1	1	2	–	–	–	–	–	1	4	3	2	1	1	–	–	–
	Fem.,	6	1	–	–	1	–	–	–	–	1	–	2	1	–	–	–	–	–	–	2	1	1	2	–	–	–	–
Other poisons,	Totals,	64	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
	Males,	49	2	5	3	4	4	5	2	4	5	4	5	6	–	–	–	–	–	–	9	19	7	10	3	–	1	–
	Fem.,	15	–	2	–	1	1	3	2	2	–	2	–	2	–	–	–	–	–	1	3	4	2	2	2	1	–	–
III. ACCIDENT OR NEGLIGENCE,	Totals,	1,694	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
	Males,	1,371	99	87	96	83	121	148	158	143	131	100	93	112	2	28	58	76	91	90	233	241	227	146	92	44	16	27
	Fem.,	323	22	24	24	32	25	39	29	20	30	26	26	26	6	18	48	30	13	16	28	37	24	30	35	24	10	4
Weapons.																												
— Firearms,	Totals,	30	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
	Males,	29	1	–	7	2	1	1	3	3	6	2	1	2	–	–	1	1	8	6	6	4	1	1	1	–	–	–
	Fem.,	1	–	–	–	–	–	–	1	–	–	–	–	–	–	–	–	–	–	1	–	–	–	–	–	–	–	–
— Other weapons,	Totals,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
	Males,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
	Fem.,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–

Machinery.																												
— Elevators,	Totals,	37	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
	Males,	34	2	5	1	4	5	4	6	3	–	1	2	1	–	–	–	–	5	4	7	3	5	3	5	–	1	1
	Fem.,	3	–	–	1	1	–	–	–	–	–	–	1	–	–	–	–	–	–	–	–	2	–	–	–	–	1	–
— Other machinery,	Totals,	20	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
	Males,	19	3	1	1	3	–	1	2	3	–	1	1	3	–	–	–	–	–	3	7	6	1	2	–	–	–	–
	Fem.,	1	–	–	–	–	–	–	–	1	–	–	–	–	–	–	–	–	–	1	–	–	–	–	–	–	–	–
Public travel.																												
— Railroad accidents,	Totals,	298	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
	Males,	280	23	16	19	14	21	27	21	24	33	30	29	23	–	–	1	11	17	16	61	59	47	35	13	11	2	7
	Fem.,	18	1	1	2	1	2	3	2	1	1	–	–	4	–	–	2	–	2	2	4	1	1	1	3	2	–	–
— Electric railroad,	Totals,	81	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
	Males,	67	5	4	2	2	6	8	4	10	7	8	6	5	–	–	1	9	1	1	6	5	19	11	8	4	2	–
	Fem.,	14	–	1	1	2	–	1	1	2	3	1	–	2	–	–	2	2	–	–	1	–	2	3	3	–	1	–
— Other vehicles,	Totals,	86	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
	Males,	70	3	6	3	4	8	9	8	7	10	4	2	6	–	–	9	9	2	2	10	5	10	13	7	2	–	1
	Fem.,	16	1	–	1	1	4	1	2	3	3	–	–	–	1	–	6	3	–	–	3	–	1	1	1	–	–	–
— Horses,	Totals,	9	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
	Males,	9	2	–	–	1	1	–	1	–	1	2	–	1	–	–	–	1	1	–	1	2	4	–	–	–	–	–
	Fem.,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Burns, scalds and explosions,	Totals,	199	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
	Males,	95	8	6	15	3	3	8	9	4	8	9	7	15	–	1	21	5	2	4	7	15	17	13	7	1	–	2
	Fem.,	104	10	10	6	7	6	9	7	5	11	13	9	11	–	3	22	11	3	2	5	15	13	7	14	7	1	1
Falls and blows,	Totals,	292	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
	Males,	232	9	21	18	20	18	26	21	20	26	18	19	16	1	–	9	7	2	7	24	50	65	19	23	13	8	4
	Fem.,	60	4	7	5	3	7	10	6	2	4	6	5	1	–	–	11	3	–	–	2	8	3	10	7	10	6	–
Falling bodies,	Totals,	75	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
	Males,	69	5	2	6	4	9	4	5	13	5	9	2	5	–	–	–	4	4	5	11	15	13	11	3	1	–	2
	Fem.,	6	–	–	1	1	–	3	–	1	–	–	–	–	–	–	1	–	1	1	–	–	–	–	1	1	1	–
Asphyxia.																												
— Drowning,	Totals,	344	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
	Males,	315	24	10	18	10	39	51	59	45	26	13	5	15	–	3	8	24	44	38	71	50	32	25	8	3	1	8
	Fem.,	29	2	1	2	3	–	6	5	5	2	–	1	2	–	–	4	4	5	7	4	1	1	1	1	1	–	–
— Overlaying and asphyxia in bed,	Totals,	35	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
	Males,	20	2	7	2	2	2	–	1	–	–	–	2	2	1	19	–	–	–	–	–	–	–	–	–	–	–	–
	Fem.,	15	3	–	–	2	1	1	–	–	2	3	2	1	3	12	–	–	–	–	–	–	–	–	–	–	–	–
— In burning buildings,	Totals,	31	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
	Males,	17	–	–	1	10	–	–	3	–	–	–	1	2	–	–	1	–	–	1	3	2	3	–	4	1	–	2
	Fem.,	14	–	–	–	10	–	–	3	–	–	–	1	–	–	1	–	–	–	–	2	3	–	2	2	1	–	3

TABLE II. — Continued.

CAUSES OF DEATH.	DEATHS. Sex.	Totals.	MONTHS. January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	AGES. Under 1 Week.	1 Week to 1 Year.	1 to 5 Years.	5 to 10	10 to 15	15 to 20	20 to 30	30 to 40	40 to 50	50 to 60	60 to 70	70 to 80	Over 80	Unknown.
III ACCIDENT OR NEGLIGENCE — Con.																												
— Poisonous gases and vapors,	Totals,	42	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
	Males,	29	4	2	1	–	1	1	1	3	–	1	8	7	–	2	–	–	–	–	5	3	3	4	5	5	2	–
	Fem.,	13	1	1	2	–	2	–	–	–	2	1	3	1	–	–	–	–	–	–	2	3	1	4	2	1	–	–
— Other forms of asphyxia,	Totals,	26	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
	Males,	20	3	–	1	1	–	3	2	1	1	1	2	5	–	1	1	2	1	2	2	2	–	4	4	1	–	–
	Fem.,	6	–	1	1	–	–	–	–	–	1	–	2	1	1	1	–	1	–	–	1	1	–	–	1	–	–	–
Poisons																												
— Arsenic and its compounds,	Totals,	2	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
	Males,	1	–	–	–	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	–	–	–
	Fem.,	1	–	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	–	–	–	–	–	–	–	–
— Opium and its preparations,	Totals,	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
	Males,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
	Fem.,	1	–	–	–	–	1	–	–	–	–	–	–	–	–	–	–	–	–	1	–	–	–	–	–	–	–	–
— Chloral hydrate,	Totals,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
	Males,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
	Fem.,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
— Other poisons,	Totals,	35	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
	Males,	18	2	–	1	1	1	2	1	3	5	–	1	1	–	2	6	–	1	–	2	3	2	1	–	1	–	–
	Fem.,	17	–	2	1	1	2	4	–	–	1	2	2	2	1	1	–	6	1	–	4	2	1	1	–	–	–	–
Weather agencies.																												
— Cold,	Totals,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
	Males,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
	Fem.,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
— Heat and sunstroke,	Totals,	6	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
	Males,	5	–	–	–	–	–	2	3	–	–	–	–	–	–	–	–	–	–	–	–	4	1	–	–	–	–	–
	Fem.,	1	–	–	–	–	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	–	–
— Lightning,	Totals,	5	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
	Males,	4	–	–	–	–	–	1	3	–	–	–	–	–	–	–	–	2	1	–	–	–	1	–	–	–	–	–
	Fem.,	1	–	–	–	–	–	–	1	–	–	–	–	–	–	–	–	–	1	–	–	–	–	–	–	–	–	–

— Exposure, including shipwreck,	Totals,	13	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
	Males,	12	2	5	–	1	1	–	–	1	–	1	–	1	–	–	–	–	–	–	2	4	–	2	3	1	–	–
	Fem.,	1	–	–	–	–	–	–	–	–	–	–	–	1	–	–	–	–	–	–	–	–	1	–	–	–	–	–
Other accidental causes,	Totals,	27	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
	Males,	26	1	2	–	1	4	–	5	3	3	–	5	2	–	–	–	1	2	1	8	9	3	2	–	–	–	–
	Fem.,	1	–	–	–	–	–	–	1	–	–	–	–	–	–	–	–	–	–	–	–	1	–	–	–	–	–	–
IV. Causes not due to Violence.																															
1. Alcoholism,	Totals,	103	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
	Males,	80	11	10	9	6	2	7	5	3	4	5	14	4	–	–	–	–	–	1	9	15	28	13	9	4	–	1
	Fem.,	23	2	3	3	1	–	1	2	–	3	3	1	4	–	–	–	–	–	–	5	4	9	4	1	–	–	–
2. Natural Causes,	Totals,	1,812	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
	Males,	1,055	118	92	93	84	88	75	72	74	82	89	76	112	73	72	20	5	5	21	35	87	134	153	216	154	65	15
	Fem.,	757	92	74	55	65	66	47	44	60	55	58	65	76	45	84	19	4	8	10	18	59	64	82	159	118	74	13
Zymotic diseases,	Totals,	49	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
	Males,	27	3	2	1	4	–	1	3	3	3	2	4	1	–	6	6	4	1	1	1	–	2	3	–	2	1	–
	Fem.,	22	3	4	2	–	1	1	1	6	1	2	1	–	–	7	3	1	2	–	–	1	–	–	2	4	2	–
Constitutional diseases.																												
— Phthisis and hemoptysis,	Totals,	64	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
	Males,	42	3	3	2	4	3	5	5	1	2	4	5	5	–	1	–	–	–	1	8	9	9	3	7	2	–	2
	Fem.,	22	4	2	1	–	1	2	1	2	3	4	–	2	–	–	–	–	–	2	2	10	3	2	2	1	–	–
— Other constitutional diseases,	Totals,	60	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
	Males,	19	–	3	4	1	1	1	2	1	5	–	1	–	–	5	2	–	–	–	–	1	3	1	3	4	–	–
	Fem.,	41	4	2	2	2	7	2	3	5	4	5	1	4	–	11	1	–	–	–	1	1	2	8	9	6	1	1
Local diseases.																												
1. *Nervous system.*																												
— Apoplexy,	Totals,	185	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
	Males,	112	14	8	11	9	16	9	8	10	4	8	4	11	–	2	–	–	–	2	5	9	13	23	28	20	8	2
	Fem.,	73	9	5	2	5	7	3	8	3	9	4	9	9	–	1	1	–	–	2	2	4	7	13	17	12	9	5
— Epilepsy,	Totals,	21	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
	Males,	13	2	1	2	2	1	–	–	1	1	2	1	–	–	1	–	–	–	2	3	2	1	1	3	–	–	–
	Fem.,	8	–	2	–	1	1	–	1	1	–	1	–	1	–	–	–	1	1	–	–	1	1	1	1	1	1	–
— Meningitis and other brain diseases,	Totals,	69	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
	Males,	41	5	1	5	3	5	2	5	5	1	2	2	5	1	9	5	–	2	–	1	6	1	7	3	2	2	2
	Fem.,	28	1	2	3	3	4	3	–	3	3	1	1	4	1	4	7	1	–	1	1	2	1	4	3	3	–	–
2. *Organs of circulation.*																												
— Heart diseases,	Totals,	794	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
	Males,	503	60	44	38	43	44	36	23	34	36	52	37	56	1	3	1	1	2	11	12	45	82	86	131	91	32	5
	Fem.,	291	37	25	23	30	28	19	13	14	22	17	33	30	–	1	3	1	4	4	3	22	36	45	85	61	24	2

TABLE II. — Concluded.

CAUSES OF DEATH.	DEATHS. Sex.	Totals.	MONTHS. January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	AGES. Under 1 Week.	1 Week to 1 Year.	1 to 5 Years.	5 to 10	10 to 15	15 to 20	20 to 30	30 to 40	40 to 50	50 to 60	60 to 70	70 to 80	Over 80	Unknown.
IV. CAUSES NOT DUE TO VIOLENCE — Con.																												
— Aneurism,	Totals,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
	Males,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
	Fem.,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
— Other diseases of circulatory organs,	Totals,	19	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
	Males,	11	–	1	1	1	–	1	–	–	2	–	1	4	–	–	–	–	–	–	–	–	2	4	3	1	1	–
	Fem.,	8	2	1	2	–	–	–	1	–	–	1	–	1	–	–	–	–	–	–	–	–	1	1	2	1	3	–
3. *Organs of respiration.*																												
— Bronchitis,	Totals,	14	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
	Males,	5	1	2	–	–	1	–	–	–	–	–	–	1	–	3	–	–	–	–	–	–	–	–	1	1	–	–
	Fem.,	9	1	2	–	1	1	–	–	–	1	1	–	2	–	2	1	–	–	–	–	–	1	1	1	–	3	–
— Pneumonia,	Totals,	67	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
	Males,	39	8	7	6	3	2	1	–	2	2	3	1	4	–	4	4	–	–	2	2	2	10	7	5	–	3	–
	Fem.,	28	5	5	3	6	1	–	1	2	–	–	2	3	–	4	2	–	–	–	2	–	1	2	10	4	2	1
— Other diseases of respiratory organs,	Totals,	19	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
	Males,	12	4	–	–	–	–	2	–	1	3	–	–	2	–	–	–	–	–	–	2	4	2	3	1	–	–	–
	Fem.,	7	–	1	–	–	1	1	–	1	–	1	2	–	–	–	–	–	1	–	1	–	2	–	1	–	2	–
4. *Digestive organs.*																												
— Peritonitis,	Totals,	6	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
	Males,	5	–	2	–	1	1	–	–	–	–	–	1	–	–	–	–	–	–	–	1	2	–	–	1	1	–	–
	Fem.,	1	–	–	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	–	–	–	–	–	–
— Other diseases of digestive organs,	Totals,	65	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
	Males,	35	1	1	2	–	1	3	2	6	6	7	1	5	1	10	1	–	–	1	–	2	4	5	6	4	1	–
	Fem.,	30	5	–	2	3	1	3	3	7	–	3	2	1	–	15	–	–	–	–	2	1	2	2	1	4	1	2
5. *Urinary organs.*																												
— Nephritis,	Totals,	53	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
	Males,	27	1	1	1	3	–	4	3	2	5	1	4	2	–	–	–	–	–	–	–	3	3	7	8	5	1	–
	Fem.,	26	2	1	3	–	3	2	–	–	2	4	2	7	1	–	–	–	–	–	1	7	4	3	6	4	–	–
— Other diseases of urinary organs,	Totals,	33	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
	Males,	19	3	3	4	–	1	1	–	1	1	–	3	2	–	–	–	–	–	1	–	2	2	3	3	7	1	–
	Fem.,	14	2	1	2	4	–	1	–	2	1	1	–	–	–	–	–	–	–	–	–	4	3	–	4	–	2	1

Developmental diseases.																												
1. *Of children.*																												
— Still birth,	Totals,	57	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
	Males,	33	1	3	5	4	3	4	6	2	1	1	1	2	33	–	–	–	–	–	–	–	–	–	–	–	–	–
	Fem.,	24	2	2	2	1	4	2	1	2	3	3	1	1	24	–	–	–	–	–	–	–	–	–	–	–	–	–
— Premature birth,	Totals,	114	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
	Males,	60	3	4	10	4	6	3	8	2	5	2	3	10	31	26	–	–	–	–	–	–	–	–	–	–	–	3
	Fem.,	54	7	11	2	2	4	3	6	4	5	3	3	4	13	39	1	–	–	–	–	–	–	–	–	–	–	1
— Other developmental diseases of children,	Totals,	15	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
	Males,	9	2	1	–	–	–	–	1	1	1	1	1	1	6	2	1	–	–	–	–	–	–	–	–	–	–	–
	Fem.,	6	–	–	–	2	1	–	–	2	–	–	–	1	6	–	–	–	–	–	–	–	–	–	–	–	–	–
2. *Of adults.*																												
— Childbirth,	Fem.,	9	–	1	1	1	1	–	1	1	–	1	1	1	–	–	–	–	–	1	3	5	–	–	–	–	–	–
— Other developmental diseases of adults,	Totals,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
	Males,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
	Fem.,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
3. *Of the aged.*																												
— Old age,	Totals,	99	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
	Males,	43	7	5	1	2	3	2	6	2	4	4	6	1	–	–	–	–	–	–	–	–	–	–	13	14	15	1
	Fem.,	56	8	7	5	3	–	5	4	5	1	6	7	5	–	–	–	–	–	–	–	–	–	–	15	17	24	–
UNKNOWN OR ILL-DEFINED CAUSES,	Totals,	96	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
	Males,	64	2	5	2	9	10	7	5	2	8	3	6	5	–	1	5	–	1	–	7	7	12	13	3	1	–	14
	Fem.,	32	–	5	2	2	2	4	4	1	4	4	2	2	–	4	2	2	–	1	5	3	8	6	–	–	–	1

EDITORIAL OBSERVATIONS

BY

FRANCIS A. HARRIS, M.D.

SIXTY-SEVENTH REGISTRATION REPORT.

(1908.)

It must follow, from the nature of the material, that in each succeeding year the prefatory remarks in regard to the report of the vital statistics of any Commonwealth having registration must have a certain sameness and cannot well be vitalized by introduction of new material, and the following observations upon the statistics of the births, marriages and deaths must have a similarity to those of other years.

In the original statute regarding the report as to vital statistics it was provided that such tables should be prepared as were of "practical utility" — supposedly — to the citizens of the Commonwealth which authorizes and pays for the construction of such tables. When the laws of the Commonwealth were revised several years ago, the wording of the law was so changed as to apparently leave the matter of the preparation of the tables, their number and character, wholly to the discretion of the Secretary of the Commonwealth, leaving it to his judgment to decide what and how many tables should be prepared.

Since that time the method previously adopted has been practically the same as when the tables in all particulars were determined by the judgment of the medical men who have had charge of the work.

The work grew in magnitude from the inception of registration, and the number of tables was increased and a vast amount of figures was published without apparently adding to the utility of the report, until the early '90s, when the size of the volume was reduced, and such tables as did not seem of "practical utility" were eliminated; and although there was at first some unfavorable criticism, there seems in later years to be an acquiescence in the reduction of the size of the report, and also an assumption that the tables then and since prepared were sufficient for the needs of the people who required their use.

There has been occasionally inquiry — in not more than a very small number of cases — by some of the clergy as to matters of

divorce, and some question as to the accuracy of tables in regard to the statistics of births and marriages, which only developed the fact that while all statisticians must be mathematicians, not all mathematicians are necessarily statisticians, for a student of statistics soon learns that statistics are, in the words of the Psalmist, "fearfully and wonderfully made," — something to which allusion will be made later on.

It is also a question whether the reports of vital statistics are prepared and paid for that they may be used as text-books for educational institutions rather than for the enlightenment of the general public, who wish to be informed as to sanitary matters and matters concerning business propositions, where a knowledge of the number and causes of deaths may have an important influence on individuals seeking desirable places for homes, and other kindred matters.

The following observations upon the statistics of the Births, Marriages and Deaths registered in Massachusetts in the year 1908 and preceding years, together with some comments upon the statistics of Divorce and the Returns of the Medical Examiners, are intended to set forth the principal points of interest derived from a study of the figures contained therein, and to furnish some comparisons between the statistics of the year 1908 and those of other years.

Certain tables usually omitted in the reports for non-census years — tables which depend for their value on an absolute accuracy as to the number of the population, and which can only be prepared on the basis of a population ascertained by the census, State or national, and published when such accurate data are available — are omitted in the report for 1908.

A publication of tables of statistics in regard to illegitimate births would be practically a violation of the law of this Commonwealth, and therefore such tables have not been prepared, although most of the other States of the Union which have similar annual reports offer such tables for consideration, although they must be quite unreliable.

The nosology used in the preparation of the tables of vital statistics by the government at Washington is used in the preparation of this report, as has been the case for several recent years. There are, it is true, slight variations, but they are not of consequence.

It is perhaps worth while to repeat from a previous report a few words in regard to the change from the antiquated system in vogue

for fifty years or more to the nosology adopted in the Massachusetts reports for recent years.

This change to the so-called Bertillon system, or modification thereof, facilitates the comparison of the statistics of the Commonwealth of Massachusetts with those of the national government, and those of foreign countries, as well as those of some of the other States of the Union having registration. This change may temporarily render comparison between the statistics of this State, tabulated in the various years since the beginning of registration, and previous to the adoption of this system, and those of a few other States a matter of difficulty, or, at least, inconvenience; but the results apparently justify the change.

Moreover, any one who has carefully studied the figures in Table 2 of the "Observations" must have been impressed with the great variations in the statements of the estimated number of the population for individual non-census years, as given in the various reports. According to these statements there were years when the population apparently suffered a decrease, — something unlikely to occur as a matter of fact; but it must be borne in mind that such statements were merely estimates, absolute accuracy being possible only in census years. In view of this seeming absurdity the whole of Table 2 was revised for the report for 1900, and again in the report for 1905, — a labor of no mean magnitude, — and both the estimates of the number of the population and the percentages based thereon were in many instances changed, and the editor believes that this table is far more accurate as to those years than it ever was, except in census years.

The tables of statistics in regard to divorce, which formerly have been a source of great trouble, are believed to be correct in the report for 1908; but, in spite of the great care exercised, one or two trifling errors may not have been discovered. Two errors which occurred nearly forty years ago, and where, curiously enough, one error balanced the other, so that the totals were accurate, were discovered in 1906, and these errors had been carried along during all that time. (This is only mentioned to illustrate the difficulty of obtaining absolute accuracy in tables covering so many years.) And therefore, although the editor believes that the tables as to divorce are at last free from error, he will not be surprised if some error as to a single figure may be discovered by (to paraphrase the late Dr. O. W. Holmes) some scarabæus mathematicus.

As in previous reports, so also in the report for this year, the editor is indebted to numerous foreign publications.

It is obvious that in the construction of so many tables of figures of the kind contained in this report there may occur between the maker and the printer errors, chiefly trivial and of small account in effect; but it may be said, in justice to the present editor, that since the very earliest reports issued under his management the whole matter of the "Observations" has been reviewed, revised and carefully constructed or reconstructed where necessary by one whose chief occupation is the preparation of reports of vital statistics, — a gentleman well known in the world of statistics, a man on whom the government at Washington has relied every year for careful and scientific work, but who modestly requests that his name be not published. The editor of this report desires to acknowledge his indebtedness to the same gentleman for his most valuable assistance in the preparation of the report for the year 1908.

POPULATION.

As the number of the population forms the basis of all vital statistics, it is essential that it should be correctly stated. In this State it is enumerated every five years (State and national census), making the nearest approach to accuracy. Its demographical object is to supply the necessary information as to the number of persons, their local distribution, their ages, sexes, civil condition, nativities and parentages. All these details are required for the exact tabulation of vital statistics, and the nearer they are collated with mathematical exactness the better will be the result. An estimate of the number of a population may closely approximate accuracy, and be suitable for practical purposes, but is never wholly trustworthy. Where a large and steady flow of immigration is involved, with the natural increase, it is difficult to obtain a formula for approximate computation.

Of the various methods of determining the number of the population in non-census years, a method selected from four mentioned by Mr. Walter F. Willcox, chief statistician for methods and results, in Census Bulletin No. 135, Twelfth Census of United States, which is an estimate reached by assuming that the rate of growths between any two concensuses is maintained during the following decade, or in this State quinquennial period, has been employed in the preparation of the report for 1908, as it has been in several previous years, although it is recognized that no single method ensures an accuracy absolutely to be depended on.

The percentage of increase of population in registration States, from 1890 to 1900, is as follows: Connecticut, 21.73 per cent.; Delaware, 9.64 per cent.; District of Columbia, 20.98 per cent.; Maine, 5.05 per cent.; Massachusetts, 25.29 per cent.; Michigan, 15.62 per cent.; New Hampshire, 9.31 per cent.; New Jersey, 30.36 per cent.; New York, 21.19 per cent.; Rhode Island, 24.03 per cent.; and Vermont, 3.37 per cent.

The changes in the number of the population of Massachusetts from 1765 to 1905, together with the annual rates of increase as

shown by the colonial, national and State census, are found in Table 1.

The population of Massachusetts in 1908, as estimated by the method adopted in recent years and previously explained, was 3,129,128.

The estimate, as previously stated, has been made on the basis of a quinquennial period, being therefore likely to be somewhat more accurate. This opinion is shared by Mr. Charles F. Gettemy, Director of the Bureau of Statistics of Labor for this Commonwealth. The relative estimates are by the decennial method 3,173,487 and by the quinquennial 3,129,128 — a difference of 44,359.

TABLE 1. — *Population of Massachusetts and Annual Rates of Increase, 1765–1905, compiled from Colonial, United States and State Census Reports.*[1]

YEARS AND CENSUS.	Population.	Increase (+), or Decrease (—), as compared with Previous Census.	Annual Rate of Increase.
1765 (Prov.),[2] . . .	239,764	–	–
1776 (Prov.),[3] . . .	299,841	+60,077	2.16 per cent.[4]
1790 (U. S.), ...	378,787	+78,946	2.02 " "[5]
1800 (U. S.), ...	422,845	+44,058	1.16 " "
1810 (U. S.), ...	472,040	+49,195	1.16 " "
1820 (U. S.), ...	523,287	+51,247	1.08 " "
1830 (U. S.), ...	610,408	+87,121	1.66 " "
1840 (U. S.), ...	737,700	+127,292	2.08 " "
1850 (U. S.), ...	994,514	+256,814	3.48 " "
1855 (State), ...	1,132,369	+137,855	2.56 " "
1860 (U. S.), ...	1,231,066	+98,697	1.74 " "
1865 (State), ...	1,267,031	+35,965	.58 " "
1870 (U. S.), ...	1,457,351	+190,320	3.00 " "
1875 (State), ...	1,651,912	+194,561	2.67 " "
1880 (U. S.), ...	1,783,085	+131,173	1.59 " "
1885 (State), ...	1,942,141	+159,056	1.78 " "
1890 (U. S.), ...	2,238,943	+296,802	3.06 " "
1895 (State), ...	2,500,183	+261,240	2.33 " "
1900 (U. S.), ...	2,805,346	+305,163	2.45 " "
1905 (State), ...	3,003,680	+198,334	1.41 " "

[1] Census of Massachusetts, Part 2, Vol. 1.

[2] Includes 1,569 Indians, distributed by counties as follows: Barnstable, 515 (of which 230 were in Mashpee); Berkshire, 221 (in Stockbridge); Bristol, 167 (principally in Dartmouth and Freetown); Dukes, 313 (of which 188 were in Chilmark); Middlesex, 37 (in Natick); Nantucket, 93; Plymouth, 223.

[3] Included 4,761 colored population, distributed by counties as follows: Barnstable, 171; Berkshire, 216; Bristol, 585; Dukes, 59; Essex, 1,049; Franklin, Hampden and Hampshire (one county), 245; Middlesex, 702; Nantucket, 133; Plymouth, 487; Norfolk and Suffolk (one county), 682; Worcester, 432.

[4] This percentage does not include in the population 1,569 Indians.

[5] This percentage does not include in the population 4,671 colored.

TABLE 2.[1] — *Births, Marriages and Deaths, with the Population and Rates and Ratio of Births to Marriages, 1851–1908.*

YEARS.	Population.	Births.	Marriages.	Deaths.	Excess of Births over Deaths.	Births to 1,000 Persons.	Persons Married to 1,000.	Deaths to 1,000 Persons.	Excess Rate of Births over Deaths.	Ratio of Births to Marriages.
1851,	1,020,674	28,661	11,966	18,934	9,727	28.08	23.44	18.55	9.53	2.77
1852,	1,047,518	29,892	11,578	18,482	11,320	28.45	22.11	17.64	10.81	2.50
1853,	1,075,063	30,920	12,828	20,301	10,619	28.76	23.86	18.88	9.88	2.67
1854,	1,103,341	31,997	13,683	21,414	10,583	29.01	24.80	19.40	9.59	2.49
1855,	1,132,369	32,845	12,329	20,798	12,047	29.00	21.06	18.37	10.64	2.40
1856,	1,151,455	34,445	12,265	20,734	13,711	29.91	21.30	18.00	11.90	2.79
1857,	1,170,855	35,320	11,739	21,280	14,040	30.17	20.05	18.17	11.99	2.88
1858,	1,190,583	34,491	10,527	20,776	13,715	28.97	17.68	17.45	11.52	2.94
1859,	1,210,645	35,442	11,475	20,976	14,466	29.28	18.96	17.33	11.95	3.36
1860,	1,231,066	36,051	12,404	23,068	12,983	29.28	20.15	18.74	10.55	3.14
1861,	1,238,176	35,445	10,972	24,085	11,360	28.63	17.72	19.45	9.17	2.86
1862,	1,245,326	32,275	11,014	22,974	9,301	25.92	17.68	18.45	7.47	2.94
1863,	1,252,517	30,314	10,873	27,751	2,563	24.20	17.36	22.16	2.05	2.75
1864,	1,259,750	30,449	12,513	28,753	1,696	24.17	19.87	22.82	1.35	2.80
1865,	1,267,031	30,249	13,051	26,152	4,097	23.87	20.60	20.64	3.23	2.42
1866,	1,302,995	34,085	14,428	23,637	10,448	26.16	22.15	18.15	8.02	2.61
1867,	1,339,979	35,062	14,451	22,773	12,289	26.17	21.56	16.99	9.17	2.43
1868,	1,378,012	36,193	13,856	25,603	10,590	26.26	20.11	18.58	7.68	2.50
1869,	1,417,124	36,141	14,826	26,054	10,087	25.50	20.92	18.39	7.12	2.61
1870,	1,457,350	38,259	14,721	27,329	10,930	26.25	20.20	18.75	7.50	2.58
1871,	1,494,337	39,791	15,746	27,943	11,848	26.63	21.07	18.70	7.93	2.70
1872,	1,532,260	43,235	16,142	35,019	8,216	28.21	21.06	22.85	5.36	2.75
1873,	1,571,142	44,481	16,437	33,912	10,569	28.31	20.92	21.58	6.73	2.76
1874,	1,611,016	45,631	15,564	31,887	13,744	28.32	19.32	18.55	8.53	2.78
1875,	1,651,912	43,996	13,663	34,978	9,018	26.63	16.54	21.67	5.46	2.83
1876,	1,677,351	42,149	12,749	33,186	8,963	25.12	15.20	19.79	5.34	3.08
1877,	1,703,182	41,850	12,758	31,342	10,508	24.57	14.98	18.40	6.17	3.28
1878,	1,729,412	41,238	12,893	31,303	9,935	23.85	14.91	18.10	5.74	3.23
1879,	1,756,043	40,295	13,802	31,801	8,494	22.95	15.71	18.11	4.84	3.13
1880,	1,783,085	44,217	15,538	35,292	8,925	24.80	17.43	19.79	5.01	3.20
1881,	1,813,818	45,220	16,768	36,458	8,762	24.93	18.49	20.10	4.83	2.87
1882,	1,845,086	45,670	17,684	36,785	8,885	24.75	19.17	19.94	4.82	2.72
1883,	1,876,895	47,285	18,194	37,748	9,537	25.14	19.39	20.11	5.08	2.67
1884,	1,909,810	48,615	17,333	36,990	11,625	25.46	18.15	19.04	6.09	2.67
1885,	1,942,141	48,790	17,052	38,094	10,696	25.12	17.56	19.61	5.51	2.81
1886,	1,998,174	50,788	18,018	37,224	13,544	25.42	18.03	18.63	6.78	2.98
1887,	2,055,821	53,174	19,533	40,763	12,411	25.86	19.00	19.83	6.04	2.95
1888,	2,115,131	54,893	19,739	42,097	12,796	25.95	18.19	19.90	6.10	2.81
1889,	2,176,153	57,075	20,397	41,777	15,298	26.23	18.75	19.20	7.03	2.89
1890,	2,238,943	57,777	20,838	43,528	14,249	25.81	18.60	19.44	6.36	2.83
1891,	2,288,911	63,004	21,675	45,185	17,819	27.53	18.94	19.74	7.78	3.02
1892,	2,339,994	65,824	22,507	48,762	17,062	28.13	19.24	20.86	7.29	3.04
1893,	2,392,217	67,192	22,814	49,084	18,108	28.09	19.07	20.52	7.57	3.03
1894,	2,445,605	66,936	20,619	46,791	20,145	27.37	16.86	19.13	8.24	2.93
1895,	2,500,183	67,545	23,102	47,540	20,005	27.02	18.48	19.01	8.00	3.27
1896,	2,558,437	72,343	23,651	49,381	22,962	28.27	18.09	19.30	8.97	3.13
1897,	2,618,048	73,205	23,038	47,419	25,786	27.96	17.57	18.11	9.85	3.09
1898,	2,679,048	73,110	22,142	46,761	26,349	27.29	16.53	17.45	9.83	3.17
1899,	2,741,470	70,457	23,523	47,710	22,747	25.70	17.16	17.40	8.29	3.18
1900,	2,805,346	73,386	24,342	51,156	22,230	26.16	17.35	18.23	7.92	3.12
1901,	2,843,927	71,976	24,891	48,275	23,701	25.31	17.50	16.97	8.33	2.96
1902,	2,883,030	72,219	25,685	47,491	24,728	25.05	17.82	16.47	8.57	2.90
1903,	2,922,671	73,584	24,940	49,054	24,530	25.18	18.43	16.78	8.39	2.86
1904,	2,962,857	75,014	25,993	48,482	26,532	25.32	17.55	16.36	8.95	2.79
1905,	3,003,680	75,022	27,184	50,486	24,536	24.98	18.10	16.81	8.17	2.89
1906,	3,044,980	80,237	29,654	50,624	29,613	26.35	19.48	16.63	9.72	2.88
1907,	3,086,687	85,001	31,055	54,234	30,767	27.54	20.12	17.57	9.97	2.87
1908,	3,129,128	86,911	27,071	51,788	35,123	27.77	17.30	16.51	11.26	3.21

[1] In all but census years the number of the population and the rates have been estimated, in order that an approximate comparison may be made.

As stated on a preceding page, Table 2 was thoroughly revised in the reports for the years 1900 and 1905, that greater accuracy, both as to the number of population and the various ratios based on such number, might be attained.

It is open to question whether such revision, made every five years, is wholly worth the time and labor expended thereon. In the report for 1905, — the end of a five-year period and after a new census, — the estimates for the previous four years were revised by using the method described, only, instead of the term of, for instance, the five years from 1895 to 1900, the term from 1900 to 1905 was used; but, after all, the figures even by this method are only estimates, and are also probably not entirely accurate, and the corresponding ratios, naturally, may not be wholly correct; but in the report for 1908 a return to the system of geometrical estimate is of course necessary. It is not likely that the population of the State actually decreased in any year, as would appear in some instances to be the fact when the first estimates are compared with the census figures; but even such a diminution, in certain years and under certain conditions, if it should appear, would not be wholly impossible, as a falling off in the number of births, a great epidemic, a war or great emigration might actually result in a diminution of the number of the population. At any rate, it has been the custom to make such revision, and that custom was followed in the report for 1905, and such persons as scrutinize the table (2) closely and compare it with the corresponding table in the reports for 1901, 1902, 1903 and 1904 will understand why there appears a difference of statement as to the corresponding figures of this table.

Another matter concerning Table 2 which deserves comment is the column giving the ratio of births to marriages. The method adopted by the statistician is not to divide the number of marriages of the current year by the number of the births of that year, because of the assumption that no births would within the year follow a marriage of that year, but to divide the number of births by the number of marriages of the preceding year. This method is ingenious but open to question. In the first place this method apparently assumes that all the children born in any particular year are those of parents married during the previous year. What about the thousands of children of parents who married many years before? While there are no statistics to demonstrate the matter, it is a question whether

most marriages are not followed by the birth of children till after a longer period than one year. What about the children born during the last quarter of the year? These amounted to 21,022 in 1908. On the whole, there is such a very large probability of the ratios, by whatever method obtained, being inaccurate, that only the fact that such a column of ratios has been embodied in this table from the inception of registration prevents the editor from omitting it altogether. It seems to him that ratios obtained by the method described can at best furnish food for thought to the man of the world or the earnest student of sociology.

The ratios to the living population for 1908 were as follows, as calculated on the estimated population of 1908, namely, 3,129,128: —

Birth-rate, ...	27.77	to 1,000	of the	living population.
Marriage-rate (marriages), . .	8.65	"	"	"
Persons married, ...	17.30	"	"	"
Death-rate, ...	16.51	"	"	"
Excess of births over deaths, . .	11.26	"	"	"

These rates would indicate 1 child born alive to 36 persons, 1 person married to 58 persons and 1 death to 58 living persons.

The same data also indicate a daily average of 239 births, 84 marriages and 142 deaths during the year.

In Table 2 are presented the number of the population, the number of births, marriages and deaths, the excess of births over deaths, the birth, marriage and death rates, the natural rate of the increase of the population and the ratio of living births to marriages for a period of fifty-eight years.

By this table (2) it appears that the birth-rate of 1908 was greater than that of 1907, and greater than that of any previous year since 1897, and with four exceptions greater than that of any year since 1874; the marriage-rate was less than that of last year, as well as less than that of any year since 1901; the death-rate was less than that of the year 1907, and also less than that of any year since registration began, except the year 1904.

The variations of the various rates — birth, marriage and death — will be discussed at greater length in the chapters assigned to the consideration of these particular matters.

TABLE 3. — *Showing Rates for Periods ending with Census Years. 1855–1905.*

	Marriages to 1,000 Persons.	Births to 1,000 Persons.	Deaths to 1,000 Persons.	Excess of Birth-rate over Death-rate.
5 years ending 1855, . .	11.6	28.6	18.6	10.0
5 " " 1860, . .	9.8	29.5	17.7	11.6
5 " " 1865, . .	9.3	25.3	20.7	4.6 [1]
5 " " 1870, . .	10.5	26.0	18.2	7.9
5 " " 1875, . .	9.9	27.6	20.8	6.8
5 " " 1880, . .	7.8	24.2	18.8	5.4
5 " " 1885, . .	9.3	25.0	19.8	5.3
5 " " 1890, . .	9.3	25.8	19.4	6.4
5 " " 1895, . .	9.3	27.6	19.8	7.8
5 " " 1900, . .	8.7	27.0	18.0	8.9
5 " " 1905, . .	8.7	25.1	16.7	8.4

[1] The five-year period influenced by the war.

Table 3: in periods of five years the excess of the birth-rates over death-rates from 1870 to 1885 shows a decreasing tendency; from 1890 there appears to be a favorable increase.

The following table (4) gives the population by sex and the number of persons living at each age-period for nine census years and the average number for each age-period for five census years.

TABLE 4. — *Massachusetts. — Population by Sex and by Age-periods, — State and National Census, 1865–1905.*

YEARS.	Totals.	Males.	Females.	Under 5.	5–9 inclusive.	10–14 inclusive.	15–19 inclusive.	20–29 inclusive.	30–39 inclusive.	40–49 inclusive.	50–59 inclusive.	60–69 inclusive.	70–79 inclusive.	80 and Over.	Unknown Age.
1865, . .	1,267,031	602,010	665,021	133,943	143,391	126,691	117,171	225,506	185,543	142,831	96,446	59,216	26,675	8,316	1,302
1870, . .	1,457,351	703,779	753,572	156,889	139,796	148,371	142,184	274,859	214,151	162,689	108,348	68,401	31,895	9,727	41
1875, . .	1,651,912	794,383	857,529	173,855	163,738	148,365	165,936	310,861	240,966	182,823	126,430	79,186	38,283	11,167	10,302
1880, . .	1,783,085	858,440	924,645	179,307	171,595	161,425	167,595	343,701	264,413	203,515	142,053	91,619	44,337	13,525	–
1885, . .	1,942,141	932,884	1,009,257	178,338	181,842	176,551	187,247	384,750	287,219	222,920	156,760	101,619	49,235	15,516	144
Average,	1,620,304	778,299	842,005	164,466	160,072	152,281	156,027	307,935	238,458	182,956	126,007	80,008	38,085	11,650	2,358
1890, . .	2,238,943	1,087,709	1,151,234	203,758	195,578	192,228	214,613	465,387	341,622	253,181	178,131	114,172	55,886	17,886	6,501
1895, . .	2,500,183	1,214,701	1,285,482	235,647	224,119	202,900	225,881	521,392	400,134	282,781	199,511	125,283	61,011	18,510	3,014
1900, . .	2,805,346	1,367,474	1,437,872	282,237	256,061	229,330	237,867	561,792	461,146	323,649	220,391	138,594	65,355	19,396	9,528
1905, . .	3,003,680	1,461,589	1,542,091	262,325	277,091	258,052	261,955	568,561	504,316	369,185	241,402	154,275	73,383	22,838	5,327
PERCENTAGES.															
1865, .	100.00	47.52	52.48	10.57	11.32	9.99	9.25	17.80	14.64	11.27	7.61	4.67	2.11	.66	.10
1870, .	100.00	48.29	51.71	10.77	9.59	10.18	9.76	18.86	14.70	11.16	7.43	4.69	2.19	.67	–
1875, .	100.00	48.09	51.91	10.53	9.91	8.98	10.04	18.82	14.69	11.07	7.65	4.79	2.32	.68	.62
1880, .	100.00	48.15	51.85	10.06	9.62	9.05	9.40	19.28	14.83	11.41	7.97	5.14	2.49	.76	–
1885, .	100.00	48.03	51.97	9.18	9.36	9.09	9.64	19.81	14.79	11.48	8.07	5.23	2.53	.80	.01
Average,	100.00	48.03	51.97	10.15	9.88	9.40	9.63	19.01	14.72	11.29	7.77	4.94	2.35	.72	.15
1890, .	100.00	48.58	51.42	9.10	8.73	8.58	9.58	20.78	15.26	11.38	7.95	5.10	2.49	.79	.29
1895, .	100.00	48.58	51.42	9.42	8.96	8.11	9.03	20.85	16.00	11.31	7.98	5.01	2.44	.77	.12
1900, .	100.00	48.75	51.25	10.06	9.13	8.17	8.48	20.02	16.44	11.54	7.86	4.94	2.33	.69	.43
1905, .	100.00	48.66	51.34	8.73	9.23	8.49	8.72	18.94	16.79	12.29	8.04	5.13	2.44	.76	.18

In Table 5 the density of population of European countries is compared with Massachusetts.

TABLE 5.[1] — *Density of Population in European Countries compared with Massachusetts.*

COUNTRIES.	Superficial Square Kilometer.	Population.	Number of Inhabitants per Square Kilometer.
Germany, 1900,	540,657	56,367,178	104
Bavaria, 1900,	75,864	6,176,037	81
Prussia, 1900,	348,607	34,472,509	98
Saxony, 1900,	14,992	4,202,216	280
Wurtemburg, 1900,	19,517	2,169,480	116
Austria, 1900,	300,010	26,107,304	87
Bulgaria, 1900,	96,660	3,733,189	32
Denmark, 1901,	38,455	2,449,540	63
Spain, 1897,	496,928	18,226,040	36
France, 1900,	536,408	38,661,945	72
Great Britain, 1901,	314,628	41,454,621	131
Greece, 1896,	65,119	2,433,806	37
Holland, 1899,	32,999	5,104,137	154
Hungary, 1900,	322,310	19,203,531	59
Italy, 1901,	286,648	32,966,307	113
Norway, 1900,	322,304	2,221,477	6
Portugal, 1897,	92,575	5,284,745	57
Roumania, 1899,	131,020	5,912,320	45
Russia in Europe, 1897,	5,389,985	106,304,876	19
Servia, 1901,	48,303	2,535,066	52
Sweden, 1899,	447,862	5,097,402	11
Switzerland, 1900,	41,419	3,325,023	80
Belgium, 1900,	29,456	6,695,810	227
Massachusetts, 1900,	21,537	2,805,346	130
Massachusetts, 1905,	21,537	3,003,680	139

[1] Annuaire Statistique de Belgique, 1901.

The above ratios show no relation to density by districts. For density of cities and rural districts the census of 1905 shows the population of Massachusetts to be 3,003,680, of which the cities are credited with 2,014,315 and the rural districts with 989,365 persons.

No statistics as to foreign countries in the matter of density of population, other than as given above, are available when this report goes to press. The editor is wholly under obligation to foreign publications for his data.

BIRTHS.

Although the law applies to the registration of births, as well as to that of marriages and deaths, it is probable that the statistics of the births are less accurate than those of either of the other two classes. From the nature of things, marriages and deaths must be registered, in order that the former may be solemnized, or that interment be possible in case of deaths; but in the case of the births, the inadequacy of penalty for neglect, ignorance of the law, as well as topographical conditions, tend to an incomplete registration. It is therefore likely that the number of births returned in Massachusetts in 1908 was less than the actual number which occurred; hence a lower birth-rate, and comparisons between births and deaths inaccurate. This report, however, must deal only with such data as are at hand.

The number of living births registered in 1908 was 86,911, which is an increase of 1,910 births over the number registered in 1907.

The rate for living births, as calculated on the estimated number of the population (27.77), was greater than that of any year since 1897, and, with the exception of 1892, 1893, 1896 and 1897, greater than that of any year since 1874.

The birth-rates since the beginning of registration show very marked fluctuations; for instance, during the first eleven years the rate to the thousand of population varied from a minimum of 28.08 to a maximum of 30.17, while for the next eleven years the variation was from a minimum of 23.87 to a maximum of 28.21, after which there was an increase for two years, only to be followed by a drop for the next seventeen years, and then a slight rise in the following seven years, which was succeeded by a smaller rate up to 1907, when the rate is as above stated, 27.54.

These rates differ but little from those of the averages for the quinquennial periods. Those periods gave a rate of 29.5 for the years 1856–1861, and 28.6 for the years 1851–1856, with variations from a minimum of 24.2 to 27.6.

The number of births and still-births for a period of thirty years, 1879–1908, together with the ratio of still-births to the total births in five-year periods, are presented in Table 6. This ratio is low, as compared with many European countries.

TABLE 6. — *Births for Thirty Years, 1879–1908.*

YEARS.	Born Alive.	Still-born.	Totals.	Ratio of Still-births to Total Births (Five-year Groups).
1879,	40,295	1,261	41,556	
1880,	44,217	1,297	45,514	
1881,	45,220	1,466	46,686	0.31
1882,	45,670	1,485	47,155	
1883,	47,285	1,589	48,874	
1884,	48,615	1,628	50,243	
1885,	48,790	1,589	50,379	
1886,	50,788	1,796	52,584	0.33
1887,	53,174	1,794	54,968	
1888,	54,893	1,943	56,836	
1889,	57,075	2,021	59,096	
1890,	57,777	2,099	59,876	
1891,	63,004	2,222	65,226	0.34
1892,	65,824	2,293	68,117	
1893,	67,192	2,444	69,636	
1894,	66,936	2,353	69,289	
1895,	67,545	2,367	69,912	
1896,	72,343	2,615	74,958	0.35
1897,	73,205	2,652	75,857	
1898,	73,110	2,728	75,838	
1899,	70,457	2,649	73,106	
1900,	73,386	2,873	76,259	
1901,	71,976	2,682	74,658	0.36
1902,	72,219	2,836	75,055	
1903,	73,584	2,635	76,219	
1904,	75,014	2,846	77,860	
1905,	75,022	2,618	77,640	
1906,	80,237	2,760	82,997	0.35
1907,	85,001	3,079	88,080	
1908,	86,911	3,179	90,090	

The birth-rate for 1908, including still-births, was 28.57, or 1.01 for still-births alone, as compared with 28.51 and 0.98 for 1907.

In the following table (7) are shown the birth-rates for fifty-eight years, grouped in five-year periods, 1851–1908.

TABLE 7. — *Showing Birth-rates, 1851–1908.*

YEARS.	Births to 1,000 of Population.		YEARS.	Births to 1,000 of Population.	
1851, . . .	28.08		1881, . . .	24.93	
1852, . . .	28.45		1882, . . .	24.75	
1853, . . .	28.76	28.6	1883, . . .	25.14	25.0
1854, . . .	29.01		1884, . . .	25.46	
1855, . . .	29.00		1885, . . .	25.12	
1856, . . .	29.91		1886, . . .	25.42	
1857, . . .	30.17		1887, . . .	25.86	
1858, . . .	28.97	29.5	1888, . . .	25.95	25.8
1859, . . .	29.28		1889, . . .	26.23	
1860, . . .	29.28		1890, . . .	25.81	
1861, . . .	28.63		1891, . . .	27.53	
1862, . . .	25.92		1892, . . .	28.13	
1863, . . .	24.20	25.3	1893, . . .	28.09	27.6
1864, . . .	24.17		1894, . . .	27.37	
1865, . . .	23.87		1895, . . .	27.02	
1866, . . .	26.16		1896, . . .	28.27	
1867, . . .	26.17		1897, . . .	27.96	
1868, . . .	26.26	26.0	1898, . . .	27.29	27.0
1869, . . .	25.50		1899, . . .	25.70	
1870, . . .	26.25		1900, . . .	26.16	
1871, . . .	26.63		1901, . . .	25.07	
1872, . . .	28.21		1902, . . .	24.58	
1873, . . .	28.31	27.6	1903, . . .	24.48	24.7
1874, . . .	28.32		1904, . . .	24.39	
1875, . . .	26.63		1905, . . .	24.98	
1876, . . .	25.12				
1877, . . .	24.57		1906. . . .	26.35	–
1878, . . .	23.85	24.2			
1879, . . .	22.95		1907, . . .	27.54	–
1880, . . .	24.80		1908, . . .	27.77	–

As before stated, the birth-rate for 1908 is the highest since 1874, with four exceptions, 1892, 1893, 1896 and 1897. The decrease from the rate in 1907 is 0.23 per cent.

Undoubtedly economic conditions affect the birth-rate, but to what extent it is difficult to determine. This matter was exploited to a certain degree in the report for 1900, and the views of Dr. J. S. Billings and Dr. Wilbur were quoted and attention was paid to what has recently been called "race suicide."

From the reports of the registration of 1908 it appears that the

children of parents who are both foreign or of whom one is foreign born amount to over 68 per cent. (68.9) of the total number of living births. Reference to previous reports shows that the average birth-rate for the native born living births for the period 1859–1863 was 46.06 per cent., and 46.89 for the foreign; for the period 1869–1873 it was 40.54 per cent. for the native and 48.48 for the foreign; for the period 1874–1878 it was 40.52 per cent. for the native and 45.30 for the foreign; for the period 1879–1883 it was 41.68 per cent. for the native and 41.32 for the foreign, and for the period 1884–1889 it was 49.35 for the native and 50.65 for the foreign.

In 1890 the percentage of native born was 34.82, foreign born 44.10; in 1900 the percentage was 31.45 for the native, 49.30 for the foreign born, while in 1905 the percentage was 31.70 for the native, and 49.43 for the foreign born.

In Table 8 are presented the birth-rates for Massachusetts and several foreign countries. This table gives the most recent birth-rates attainable of foreign countries. Russia has the highest birth-rate and France the lowest.

TABLE 8.[1] — *Comparative Birth-rates.*

COUNTRIES.	Birth-rates per 1,000 Inhabitants.	COUNTRIES.	Birth-rates per 1,000 Inhabitants.
Massachusetts, 1908,	28	Russia, 1901,	48
Hungary, 1906,	36	Belgium, 1906,	26
Austria, 1906,	35	Norway, 1906,	27
Germany, 1906,	33	Sweden, 1906,	26
Italy, 1906,	32	Switzerland, 1906,	27
Holland, 1906,	30	Spain, 1906,	33
Great Britain, 1906,	27	France, 1906,	21

[1] Annuaire Statistique de Belgique, 1908.

TABLE 8A[1] — *Supplemental Table of Birth-rates for a Period of Seven Years, compared with the State of Massachusetts, 1899–1905.*

CITIES.	Population.	1899.	1900.	1901.	1902.	1903.	1904.	1905.
London,	4,084,794	29.4	28.6	29.0	28.5	28.4	27.9	27.4
New York,	4,024,780	21.9	23.6	22.8	23.6	25.4	25.9	25.8
Paris,	2,722,731	20.6	21.0	21.3	20.8	19.9	19.6	18.8
Berlin,	2,019,043	27.0	26.7	26.7	25.8	24.7	24.5	24.4
Vienna,	1,897,630	31.2	30.9	29.9	30.2	28.2	28.3	25.8
St. Petersburg,	1,410,000	28.1	24.0	25.9	32.8	–	35.6	34.6
Moscow,	1,092,360	33.5	33.8	30.9	32.2	32.5	33.7	34.0
Osaka (Japan),	1,026,767	21.3	23.0	19.5	19.7	19.3	19.4	–
Buenos Ayres,	1,002,444	41.8	39.8	39.9	40.1	35.8	36.5	34.1
Rio de Janeiro,	905,000	18.5	17.8	17.4	18.1	17.8	18.2	17.4
Glasgow,	809,986	33.0	32.7	31.7	31.9	31.9	31.0	30.0
Hamburg,	791,462	30.4	29.1	27.9	27.3	26.3	26.2	25.8
Brussels,	598,467	23.4	23.3	22.8	22.8	20.3	19.8	19.1
Naples,	574,675	29.6	30.3	28.8	29.3	29.0	30.3	28.4
Madrid,	568,835	30.1	30.0	30.1	29.9	30.4	26.8	25.9
Amsterdam,	554,514	30.0	29.0	29.2	28.5	28.1	27.1	26.6
Milan,	536,554	25.1	25.2	26.6	26.4	25.6	26.3	25.4
Marseilles,	512,361	24.6	23.6	23.6	24.1	22.4	22.3	21.5
Copenhagen,	425,000	28.8	29.0	29.3	29.3	29.3	28.5	28.1
Massachusetts,	3,003,680	25.7	26.2	25.3	25.0	25.2	25.3	24.9

[1] Bureau Municipal de Statistique d'Amsterdam.

In Table 9 are presented the number of births by counties for a period of thirty-nine years and the birth-rates of census years. In this table the births of each county for any given year and the birth-rate for any census year may be compared with those of other counties and with those of the State for the same year, and also with the births of the same county in other years as well as the birth-rates of the counties in census years.

This table shows considerable uniformity in the birth-rates of different counties when the birth-rates for counties are compared for different census years, while compared with each other the birth-rates present considerable variations, Bristol County having the highest and Barnstable, Dukes and Nantucket the lowest for 1905.

As compared with the births in 1907 there was in 1908 a decrease in Nantucket and Suffolk Counties and an increase in all the rest.

TABLE 9. — *Births, 1870–1908, and Birth-rates in Census Years, by Counties.*

	Barnstable.	Berkshire.	Bristol.	Dukes.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Nantucket.	Norfolk.	Plymouth.	Suffolk.	Worcester.	Whole State.
Population, 1865,	34,610	56,944	89,395	4,200	171,034	31,340	64,570	39,269	220,384	4,748	116,306	63,107	208,212	162,912	1,267,031
" 1870,	32,744	64,287	102,886	3,787	200,843	32,635	78,409	44,388	274,353	4,123	89,443	65,365	270,802	192,716	1,457,351
" 1875,	32,144	68,270	131,087	4,071	223,342	33,696	94,304	44,821	284,112	3,201	88,321	69,362	364,886	210,295	1,651,912
" 1880,	31,897	69,032	139,040	4,300	244,535	36,001	104,142	47,232	317,830	3,727	96,507	74,018	387,927	226,897	1,783,085
" 1885,	29,845	73,828	158,498	4,135	263,727	37,449	116,764	48,472	357,311	3,142	102,142	81,680	421,109	244,039	1,942,141
" 1890,	29,172	81,108	186,465	4,369	299,995	38,610	135,713	51,859	431,167	3,268	118,950	92,700	484,780	280,787	2,238,943
" 1895,	27,654	86,292	219,019	4,238	330,393	40,145	152,938	54,710	499,217	3,016	134,819	101,498	539,799	306,445	2,500,183
" 1900,	27,826	95,667	252,029	4,561	357,030	41,209	175,603	58,820	565,696	3,006	151,539	113,985	611,417	346,958	2,805,846
" 1905,	26,831	98,330	269,257	4,551	381,181	43,362	196,013	62,227	608,499	2,930	167,537	127,932	652,362	362,668	3,003,680
Birth-rates, 1865,	*22.3*	*23.6*	*22.1*	*20.71*	*21.8*	*18.2*	*24.2*	*21.1*	*24.4*	*10.11*	*24.8*	*20.9*	*27.5*	*24.5*	*23.9*
Living births, 1870,	669	1,616	2,682	51	4,772	644	1,969	1,019	7,444	48	2,256	1,463	8,614	5,012	38,259
Birth-rates, 1870,	*20.4*	*24.9*	*26.1*	*13.47*	*23.7*	*19.7*	*25.1*	*22.9*	*27.1*	*11.64*	*25.2*	*22.4*	*31.8*	*26.0*	*26.2*
Living births, 1871,	709	1,784	2,766	57	5,114	658	2,235	993	7,289	51	2,316	1,464	9,006	5,349	39,791
" 1872,	669	1,637	3,126	64	6,158	674	2,321	1,095	8,261	56	2,416	1,452	9,761	5,515	43,235
" 1873,	615	1,653	3,328	56	5,686	733	2,527	1,111	8,605	55	2,517	1,549	10,254	5,792	44,481
" 1874,	705	1,688	3,252	52	5,820	735	2,618	1,048	7,994	60	2,173	1,521	12,271	5,694	45,631
" 1875,	659	1,678	3,440	65	5,722	673	2,635	1,035	7,247	57	2,276	1,469	11,582	5,458	43,996
Birth-rates, 1875,	*20.5*	*24.6*	*26.2*	*15.97*	*25.6*	*20.0*	*27.9*	*21.3*	*25.5*	*17.81*	*25.8*	*21.2*	*31.7*	*26.4*	*26.6*
Living births, 1876,	608	1,537	3,220	46	5,216	635	2,443	978	7,140	77	2,024	1,455	11,324	5,451	42,149
" 1877,	607	1,537	3,177	64	5,370	660	2,359	944	7,379	64	2,052	1,459	11,070	5,098	41,850
" 1878,	578	1,508	3,171	54	5,369	617	2,273	894	7,264	69	2,039	1,338	10,715	5,349	41,238
" 1879,	542	1,527	2,852	34	5,086	637	2,374	946	7,052	59	2,004	1,301	10,742	5,139	40,295
" 1880,	505	1,606	3,560	62	5,815	649	2,645	972	8,030	56	2,074	1,346	11,148	5,749	44,217
Birth-rates, 1880,	*15.8*	*23.3*	*25.6*	*14.42*	*23.8*	*18.0*	*25.4*	*20.6*	*25.3*	*15.3*	*21.4*	*18.2*	*28.8*	*25.4*	*24.8*
Living births, 1881,	485	1,664	4,093	41	5,864	682	2,585	1,005	8,067	60	2,141	1,450	11,124	5,959	45,220
" 1882,	506	1,698	3,799	51	5,927	736	2,756	923	8,087	47	2,229	1,500	11,617	5,794	45,670
" 1883,	508	1,947	4,051	57	6,036	229	2,067	969	8,127	64	2,222	1,445	11,908	6,155	47,285
" 1884,	504	2,005	4,181	45	6,058	709	3,496	979	8,564	57	2,267	1,488	12,063	6,198	48,615
" 1885,	518	1,901	4,190	66	6,070	747	3,482	954	8,843	36	2,329	1,528	12,092	6,034	48,790
Birth-rates, 1885,	*17.4*	*25.7*	*26.4*	*15.96*	*23.0*	*19.9*	*29.8*	*19.7*	*24.7*	*11.46*	*22.8*	*18.7*	*28.7*	*24.7*	*25.1*

Living births, 1886, . .	489	1,948	4,460	75	6,535	756	3,517	1,101	9,046	36	2,322	1,553	12,596	6,454	50,788
" 1887, . .	501	2,025	4,597	67	6,861	798	3,645	1,062	9,926	55	2,430	1,595	12,776	6,836	53,174
" 1888, . .	547	2,159	4,854	55	6,884	740	3,858	1,069	10,105	46	2,487	1,667	13,334	7,088	54,893
" 1889, . .	539	2,139	4,826	68	7,073	828	4,038	1,092	10,925	52	2,778	1,736	13,525	7,356	57,075
" 1890, . .	488	2,135	4,958	79	7,104	769	4,136	1,084	11,149	50	2,710	1,758	14,046	7,320	57,777
Birth-rates, 1890, . .	*16.38*	*26.32*	*26.58*	*18.08*	*23.68*	*19.68*	*30.47*	*20.90*	*25.85*	*15.30*	*22.78*	*18.96*	*28.98*	*26.07*	*25.81*
Living births, 1891, . .	530	2,179	5,436	56	7,804	813	4,611	1,126	12,347	52	2,947	1,905	15,227	7,971	63,004
" 1892, . .	546	2,083	5,924	71	7,784	898	4,708	1,229	12,879	50	2,956	1,946	16,542	8,208	65,824
" 1893, . .	516	2,283	6,200	73	8,392	908	4,864	1,194	13,197	55	3,132	2,144	15,538	8,696	67,192
" 1894, . .	536	2,248	6,188	65	8,177	912	4,589	1,194	13,246	55	3,105	1,976	16,408	8,237	66,936
" 1895, . .	520	2,193	6,163	86	8,004	833	4,891	1,186	13,501	55	3,147	2,064	16,768	8,134	67,545
Birth-rates, 1895, . .	*18.80*	*25.41*	*28.14*	*20.29*	*34.74*	*20.75*	*31.98*	*21.68*	*27.04*	*18.24*	*23.34*	*20.34*	*31.06*	*26.54*	*27.02*
Living births, 1896, . .	494	2,285	7,280	66	8,746	901	4,998	1,298	14,135	61	3,238	2,217	17,779	8,845	72,343
" 1897, . .	482	2,474	8,092	61	8,560	865	5,179	1,246	14,015	44	3,229	2,104	18,167	8,687	73,205
" 1898, . .	517	2,350	8,608	82	8,433	838	5,191	1,254	13,737	51	3,345	2,142	17,798	8,764	73,110
" 1899, . .	470	2,190	7,762	59	8,097	800	5,117	1,210	13,360	38	3,295	2,194	17,294	8,571	70,457
" 1900, . .	482	2,348	8,411	78	8,746	828	5,209	1,263	13,875	39	3,286	2,270	17,588	9,003	73,386
Birth-rates, 1900, . .	*17.32*	*24.54*	*33.37*	*17.10*	*24.38*	*20.09*	*29.66*	*21.47*	*24.53*	*12.97*	*21.68*	*19.91*	*28.77*	*25.95*	*26.16*
Living births, 1901, . .	464	2,257	8,539	56	8,316	874	5,122	1,254	13,824	45	3,202	2,205	16,840	9,158	71,976
" 1902, . .	451	2,394	8,666	60	8,259	882	5,152	1,360	13,545	36	3,239	2,200	16,820	9,155	72,219
" 1903, . .	439	2,411	8,838	51	8,561	880	5,152	1,361	13,847	44	3,338	2,249	16,946	9,467	73,584
" 1904, . .	511	2,430	9,183	72	8,873	908	5,151	1,325	13,926	43	3,568	2,329	17,148	9,547	75,014
" 1905, . .	492	2,348	8,834	66	8,820	1,002	5,414	1,433	13,866	49	3,518	2,449	17,266	9,465	75,022
Birth-rates, 1905, . .	*18.33*	*23.88*	*33.64*	*14.50*	*23.14*	*23.11*	*27.62*	*23.03*	*22.59*	*16.72*	*21.06*	*19.14*	*26.46*	*26.09*	*24.98*
Living births, 1906, . .	460	2,338	9,607	63	10,041	905	5,577	1,419	14,766	45	3,875	2,727	18,765	9,649	80,237
" 1907, . .	522	2,372	10,331	73	10,460	974	5,877	1,523	15,632	51	3,840	2,937	20,165	10,244	85,001
" 1908, . .	573	2,509	10,861	94	10,677	983	6,295	1,600	15,860	41	3,972	3,083	19,890	10,473	86,911
Ratio of population to number of families (1875), .	3.86	4.82	4.59	3.59	4.45	4.28	4.72	4.67	4.68	3.41	4.53	4.24	4.84	4.55	4.60
Ratio of population to number of families (1885), .	3.58	4.69	4.55	3.39	4.45	4.25	4.67	4.59	4.70	3.06	4.52	4.12	4.84	4.50	4.58
Ratio of population to number of families (1895), .	3.42	4.59	4.59	3.24	4.44	4.17	4.66	4.66	4.64	3.07	4.54	4.09	4.78	4.55	4.57
Ratio of population to number of families (1900), .	3.47	4.61	4.62	3.20	4.28	4.18	4.70	4.73	4.55	3.18	4.57	4.07	4.77	4.61	4.56
Ratio of population to number of families (1905), .	3.45	4.53	4.61	3.29	4.41	4.22	4.73	4.77	4.54	3.03	4.55	4.13	4.75	4.58	4.55

Seasons of the Year. — In tables 10 and 11 is shown the relation of the birth-rate to the seasons of the year; in the former table the data of 1908 are compared with those of 1907 by months and quarters, and in the latter the number of births in each month for a period of twenty years is presented.

TABLE 10. — *Births and Birth-rates by Months and Quarters, 1907–1908.*

	Births registered in Each Month.		Births registered in Each Quarter.		Monthly Percentages of Births.		Quarterly Percentages of Births.	
	1907.	1908.	1907.	1908.	1907.	1908.	1907.	1908.
January, . .	7,118	7,440			8.4	8.6		
February, . .	6,484	6,989	21,013	22,222	7.6	8.1	24.72	25.57
March, . .	7,411	7,793			8.7	8.9		
April, . .	6,952	6,940			8.2	7.9		
May, . . .	6,737	7,414	20,666	21,568	7.9	8.5	24.32	24.81
June, . .	6,977	7,214			8.2	8.3		
July, . . .	7,398	7,525			8.7	8.7		
August, . .	7,485	7,493	22,087	22,099	8.8	8.6	25.98	25.43
September, .	7,204	7,081			8.5	8.2		
October, . .	6,838	6,882			8.1	7.9		
November, . .	6,917	7,009	21,235	21,022	8.1	8.1	24.98	24.19
December, . .	7,480	7,131			8.8	8.2		
The year, . .	85,001	86,911	85,001	86,911	100.0	100.0	100.00	100.00

The largest number of births in a single month in 1908 occurred in March and in the first quarter of the year, and the least number occurred in October and in the fourth quarter.

TABLE 11. — *Living Births. — By Months, Quarters and Periods of Six Months. Twenty Years, 1889–1908.*

YEARS.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
1889,	4,564	4,276	4,774	4,621	4,546	4,635	5,070	5,174	4,944	4,858	4,712	4,901
1890,	4,947	4,488	4,891	4,436	4,757	4,645	5,147	5,270	4,559	4,569	4,730	5,338
1891,	5,347	4,905	5,448	4,812	5,002	5,119	5,585	5,581	5,388	5,251	5,232	5,334
1892,	5,426	5,043	5,438	5,220	5,342	5,129	5,895	5,833	5,590	5,330	5,576	5,990
1893,	5,611	5,107	5,549	5,391	5,163	5,457	6,095	6,173	5,638	5,716	5,519	5,767
1894,	5,500	4,978	5,681	5,529	5,472	5,506	5,999	5,794	5,458	5,530	5,579	5,907
1895,	5,803	5,269	5,441	5,033	5,467	5,466	5,927	6,034	5,846	5,891	5,461	5,903
1896,	5,852	5,543	6,016	5,992	5,952	5,840	6,229	6,551	6,206	6,123	5,943	6,176
1897,	6,265	5,634	6,388	5,705	5,665	5,693	6,356	6,708	6,238	6,330	6,915	6,208
1898,	6,081	5,878	6,345	5,701	5,987	6,021	6,267	6,475	6,102	6,169	5,905	6,179
1899,	6,087	5,417	6,072	5,423	5,497	5,563	6,169	6,351	6,009	5.851	5,853	6,165
1900,	6,248	5,690	6,402	5,588	6,005	6,099	6,530	6,736	6,163	6,265	5,883	5,777
1901,	5,894	5,690	6,317	5,706	5,733	5,775	6,305	6,446	6,316	5,943	5,871	5,890
1902,	6,117	5,604	6,248	5,502	5,721	5,807	6,376	6,459	6,127	6,139	5,930	6,189
1903,	6,389	5,691	6,431	5,965	5,975	5,947	6,447	6,561	6,243	5,998	5,831	6,106
1904,	6,368	6,111	6,468	6,125	6,324	6,209	6,319	6,631	6,317	6,168	5,866	6,108
1905,	6,302	5,299	6,546	6,052	6,148	6,131	6,710	6,624	6,404	6,147	5,866	6,293
1906,	6,544	6,002	6,768	6,281	6,364	6,727	7,095	7,111	6,956	6,852	6,671	6,866
1907,	7,118	6,484	7,411	6,952	6,737	6,977	7,398	7,485	7,204	6,838	6,917	7,480
1908,	7,440	6,989	7,793	6,940	7,414	7,214	7,525	7,493	7,081	6,882	7,009	7,131
Average,	5,995	5,505	6,121	5,649	5,763	5,948	5,271	5,550	6,374	5,943	5,546	6,085
Quarters,	17,621			17,360			17,195			17,574		
Half years,	34,981						34,769					

Table 11 exhibits for a period of twenty years, 1889–1908, the living births by months, quarters and periods of six months. The highest average number of births occurred in the month of September, and the lowest number in July.

TABLE 12. — *Births. — Ratio of Males to Females. — Ten Years.*

		1907.	1908.	Previous Ten Years. 1899-1908.
Born alive,	Males,	43,486	44,796	388,914
	Females,	41,515	42,090	371,868
	Not stated,	–	25	52
Males to 100 females,		104.7	106.4	104.6
Still-born,	Males,	1,757	1,863	–
	Females,	1,274	1,278	–
	Not stated,	48	38	–
Males to 100 females,		137.9	145.7	–

An experience of more than a quarter of a century has convinced the editor that the statistics as to still-births are quite unreliable, and the ten-year compilation is omitted.

In Table 12 are presented the statistics in regard to the sex of children born alive, which appear to show that the ratio of males to females, exclusive of the cases where the sex was not stated, was in 1908, 106.4, as compared with 104.7 in 1907, 105.6 in 1906, 108.0 in 1905, and 104.6 for the ten-year period 1899–1908. From the same table it appears that the ratio of males to females among the still-born in 1908 was 145.7, as compared with 137.9 in 1907.

In Table 13 are presented the statistics relative to the parentage of children born alive in Massachusetts in 1908, together with those relating to plural births.

The excess of children born of foreign parents over those of native parentage in 1908 was 16,885, which was greater by 442 than the number of the same class in 1907.

The number of children born of mixed parentage was in 1908 15,861, which was greater by 517 than the number of this class in 1907.

There was a decrease in the number of children born of mixed parentage in 1908 over the number of this class in 1907 in Barnstable, Berkshire, Franklin, Nantucket and Suffolk counties and an increase in all the other counties.

TABLE 13. — *Parentage of the Children born Alive in the Several Counties of Massachusetts during the Year 1908.*

	State.	Barnstable.	Berkshire.	Bristol.	Dukes.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Nantucket.	Norfolk.	Plymouth.	Suffolk.	Worcester.
Aggregates,	86,911	573	2,509	10,861	94	10,677	983	6,295	1,600	15,860	41	3,972	3,083	19,890	10,473
Both parents native-born,	27,016	301	1,167	2,196	51	3,401	521	1,889	589	5,334	27	1,456	1,293	5,489	3,302
Both parents foreign-born,	43,901	166	938	6,710	22	5,249	317	3,363	748	7,169	8	1,717	1,216	11,078	5,200
Native-born father and foreign-born mother,	8,063	42	207	938	8	1,050	62	507	123	1,740	5	409	296	1,719	957
Foreign-born father and native-born mother,	7,798	62	196	1,000	9	972	80	525	138	1,593	1	381	271	1,569	1,001
Not stated,	133	2	1	17	4	5	3	11	2	24	–	9	7	35	13
Plurality Cases (included above), showing Sex.															
Totals,	1,948	14	59	177	2	236	18	128	46	327	2	90	58	553	238
Males,	978	2	35	82	–	137	8	60	23	146	–	58	25	274	128
Females,	970	12	24	95	2	99	10	68	23	181	2	32	33	279	110

In Table 14 the percentages of native and foreign-born children are given for the series of years, 1889–1908, by which it appears that the percentage of native-born children has decreased with considerable uniformity during the twenty-year period, and it is also true, as shown by examination of previous reports, if a longer period of years is taken into account.

The percentage of children of foreign-born parents, as demonstrated by statistics of former reports, was greater in 1908 than that of any year since 1888.

The percentage of children born of mixed parentage was less than that of any year during the twenty-year period except 1907.

TABLE 14. — *Percentage*[1] *of Native and Foreign Living Births in 1908, and in Each of the Previous Nineteen Years.*

YEARS.	PARENTS.			Births with Parentage not reported.
	Native-born.	Foreign-born.	One Foreign-born.	
1889,	35.68	43.61	20.72	292
1890,	34.82	44.10	21.08	272
1891,	34.03	44.84	21.13	352
1892,	33.34	45.73	20.93	443
1893,	32.57	47.00	20.43	287
1894,	32.58	46.51	20.91	270
1895,	32.45	46.98	20.57	219
1896,	31.65	47.49	20.86	263
1897,	32.60	48.30	19.10	207
1898,	32.48	48.43	19.09	276
1899,	31.90	48.74	19.36	206
1900,	31.45	49.30	19.25	238
1901,	31.39	49.31	19.30	243
1902,	31.45	49.04	19.24	199
1903,	31.18	49.39	19.26	123
1904,	31.15	49.39	19.29	129
1905,	31.70	49.43	18.69	131
1906,	32.81	49.16	18.56	144
1907,	31.28	50.46	18.05	112
1908,	31.08	50.51	18.25	133

[1] Excluding births with parentage not reported.

TABLE 15. — *Number of Births during Each of the Thirty Years 1879–1908, exhibiting the Sex and Parentage.*

	1879.	1880.	1881.	1882.	1883.	1884.	1885.	1886.	1887.	1888.
Totals,	40,295	44,217	45,220	45,670	47,285	48,615	48,790	50,788	53,174	54,893
Males,	20,658	22,667	23,014	23,281	24,388	24,941	25,053	25,959	27,245	28,156
Females,	19,623	21,396	22,069	22,292	22,875	23,658	23,716	24,822	25,915	26,726
Unknown,	14	154	137	97	22	16	21	7	14	11
PARENTAGE.										
Native,	16,768	18,130	18,218	18,565	18,412	18,734	18,822	19,531	20,207	20,078
Foreign,	16,298	17,651	18,169	18,012	19,188	19,750	19,733	20,758	22,781	22,990
Native father and foreign mother,	2,723	3,141	3,267	3,462	3,771	4,058	4,295	4,518	4,853	5,771
Foreign father and native mother,	3,665	4,044	4,119	4,150	4,398	4,613	4,577	4,781	5,025	5,784
Not stated,	831	1,251	1,447	1,481	1,516	1,460	1,363	1,200	308	270

	1889.	1890.	1891.	1892.	1893.	1894.	1895.	1896.	1897.	1898.
Totals,	57,075	57,777	63,004	65,824	67,192	66,936	67,545	72,343	73,205	73,110
Males,	29,017	29,521	32,532	33,758	34,328	34,338	34,623	37,186	37,689	37,389
Females,	28,042	28,227	30,434	31,951	32,829	32,575	32,905	35,114	35,489	35,694
Unknown,	16	26	38	115	35	23	17	43	27	27
PARENTAGE.										
Native,	20,260	20,023	21,325	21,800	21,788	21,718	21,851	22,810	23,824	23,656
Foreign,	24,760	25,361	28,097	29,895	31,448	31,008	31,628	34,237	35,256	35,273
Native father and foreign mother,	5,913	6,160	6,685	6,919	7,003	7,107	7,026	7,792	7,152	7,308
Foreign father and native mother,	5,850	5,961	6,545	6,767	6,666	6,833	6,821	7,241	6,766	6,597
Not stated,	292	272	352	443	287	270	219	263	207	276

TABLE 15. — *Number of Births, etc.* — Concluded.

	1899.	1900.	1901.	1902.	1903.	1904.	1905.	1906.	1907.	1908.
Totals,	70,457	73,386	71,976	72,219	73,584	75,014	75,022	80,237	85,001	86,911
Males,	36,199	37,772	37,004	37,057	38,210	38,689	38,484	41,217	43,486	44,796
Females,	34,258	35,614	34,972	35,162	35,374	36,325	36,538	39,020	41,515	42,090
Unknown,	–	–	–	–	–	–	–	–	–	25
PARENTAGE.										
Native,	22,409	23,006	22,516	22,710	22,941	23,365	23,785	25,748	26,561	27,016
Foreign,	34,238	36,062	35,370	35,413	36,346	37,047	37,085	39,446	43,004	43,901
Native father and foreign mother,	7,139	7,300	7,188	7,295	7,440	7,541	7,191	7,704	7,824	8,063
Foreign father and native mother,	6,465	6,780	6,659	6,602	6,734	6,932	6,830	7,195	7,500	7,798
Not stated,	206	238	243	199	123	129	131	144	112	133

In Table 15 are given the statistics of the number of male and female births for a period of thirty years. It is observable that in each year the male births predominate. This is a general rule, and obtains in European countries as in the United States. The greater mortality among males *more* than offsets the numerical preponderance of births of the males, and results in a tendency to an increasing number of females. This is clearly shown by Dr. A. Newsholme in the English Life Table, 1881–1890.

English Life Table, 1881–1890.

Age.	Born and Surviving at Each Age.	
	Males.	Females.
0, ...	509,180	490,820
1, ...	427,184	426,461
2, ...	402,706	403,980
3, ...	393,110	394,689
4, ...	387,062	388,716
5, ...	382,646	384,492

"Thus, although at birth the million infants comprise an excess of males, before the end of the second year of life the balance is more than restored, females being in excess."

In Massachusetts the ratio of females to 1,000 males of the population in the census year 1905 was 1,055.

Plural Births. — In 1908, 1,948 children were born of 971 mothers, 1,930 being twins and 18 triplets. The number of children of plural births is greater than that of any other year during the twenty-year period.

TABLE 16. — *Plural Births. — Twenty Years, 1889–1908.*

YEARS.	Cases of Twins.	Cases of Triplets.	No. of Living Births to One Case of Twins.	No. of Living Births to One Case of Triplets.
1889,	547	3	104	19,025
1890,	502	4	115	14,444
1891,	618	7	102	9,000
1892,	572	8	115	8,228
1893,	610	9	110	7,466
1894,	646	8	103	8,367
1895,	736	9	92	7,505
1896,	719	10	100	7,234
1897,	768	3	95	24,402
1898,	706	3	104	24,370
1899,	756	9	93	7,828
1900,	814	4	89	18,346
1901,	726	9	99	7,997
1902,	728	7	99	10,317
1903,	850	11	87	6,689
1904,	834	4	90	18,753
1905,	803	14	93	6,252
1906,	878	10	91	8,024
1907,	928	10	93	8,500
1908,	965	6	90	14,485
Totals,	14,229	148	1,954	–
Averages,	711	7	97	12,016

In Table 16 are presented data in regard to plural births for twenty years (1889–1908), showing the number of cases of twins and of triplets, with the ratio of living births to one case of twins, and also the number of living births to one case of triplets.

The tables relating to illegitimate births are omitted, for the reason previously stated.

MARRIAGES.

The number of marriages registered in Massachusetts in 1908 was 27,071, which was 3,984 less than the number registered in 1907 and 2,583 less than that of 1906, and was less than that of the three preceding years but greater than that of any previous year since the beginning of registration with those exceptions. The number of persons married for each 1,000 of the estimated population was 17.30, and the number of marriages to each 1,000 was 8.65.

There was one person married to every 57.8 of the population, as compared with one in each 50.0 in 1907, 51.3 in 1906, 55.3 in 1905, 60.1 in 1904, and 56.0 in 1903.

TABLE 17. — *Marriage-rates, 1851–1908 (Fifty-eight Years).*

YEARS.	Marriages.	Persons Married to 1,000 Living.	Number Living to One Marriage.	YEARS.	Marriages.	Persons Married to 1,000 Living.	Number Living to One Marriage.
1851, . .	11,966	23.44	85	1880, . .	15,538	17.43	115
1852, . .	11,578	22.11	90	1881, . .	16,768	18.49	108
1853, . .	12,828	23.86	84	1882, . .	17,684	19.17	104
1854, . .	13,683	24.80	80	1883, . .	18,194	19.39	103
1855, . .	12,329	21.06	92	1884, . .	17,333	18.15	110
1856, . .	12,265	21.30	94	1885, . .	17,052	17.56	114
1857, . .	11,739	20.05	100	1886, . .	18,018	18.03	111
1858, . .	10,527	17.68	113	1887, . .	19,533	19.00	105
1859, . .	11,475	18.96	105	1888, . .	19,739	18.19	106
1860, . .	12,404	20.15	99	1889, . .	20,397	18.75	107
1861, . .	10,972	17.72	113	1890, . .	20,838	18.60	107
1862, . .	11,014	17.68	113	1891, . .	21,675	18.94	106
1863, . .	10,873	17.36	115	1892, . .	22,507	19.24	104
1864, . .	12,513	19.87	100	1893, . .	22,814	19.07	105
1865, . .	13,051	20.60	97	1894, . .	20,619	16.86	108
1866, . .	14,428	22.15	90	1895, . .	23,102	18.48	108
1867, . .	14,451	21.56	93	1896, . .	23,651	18.09	108
1868, . .	13,856	20.11	99	1897, . .	23,038	17.57	113
1869, . .	14,826	20.92	96	1898, . .	22,142	16.53	121
1870, . .	14,721	20.20	99	1899, . .	23,523	17.16	116
1871, . .	15,746	21.07	96	1900, . .	24,342	17.35	111
1872, . .	16,142	21.06	95	1901, . .	24,891	17.34	115
1873, . .	16,437	20.92	96	1902, . .	25,685	17.48	114
1874, . .	15,564	19.32	103	1903, . .	26,940	17.90	112
1875, . .	13,663	16.34	121	1904, . .	25,993	16.90	120
1876, . .	12,749	15.20	132	1905, . .	27,184	18.10	111
1877, . .	12,758	14.98	133	1906, . .	29,654	19.48	103
1878, . .	12,893	14.91	134	1907, . .	31,055	20.12	99
1879, . .	13,802	15.71	127	1908, . .	27,071	17.30	115

In Table 17 are presented the number of marriages, persons married in each 1,000 of the population, and the number living to one marriage for the period of fifty-eight years (1851–1908).

The marriage-rate for 1908, as calculated from the number of the estimated population, was 0.61 less than the average rate for the decade 1899–1908, and the number of persons married was greater than in any year since 1850, except 1905, 1906 and 1907.

Table 18 presents the number of marriages in each county for each year in the period of ten years 1899–1908, together with the marriage-rates (number of marriages to each 1,000 living) for the census years 1885, 1890, 1895, 1900 and 1905.

TABLE 18. — *Marriages by Counties, 1899–1908, and Marriages to 1,000 Living, 1885, 1890, 1895, 1900, 1905.*

	1899.	1900.	1901.	1902.	1903.	1904.	1905.	1906.	1907.	1908.	1885.	1890.	1895.	1900.	1905.
THE STATE, . . .	23,523	24,342	24,891	25,685	26,940	25,993	27,184	29,654	31,055	27,071	8.78	9.31	9.24	8.68	9.05
Barnstable, . . .	218	192	203	185	220	199	207	175	186	184	9.34	8.39	7.49	6.90	7.72
Berkshire, . . .	606	680	718	769	790	674	726	718	784	809	7.30	7.56	7.44	7.11	7.38
Bristol, . . .	2,358	2,512	2,586	2,757	2,946	2,571	2,813	3,110	3,296	2,843	9.12	10.11	9.98	9.97	10.45
Dukes, . . .	17	25	24	23	30	34	36	30	27	28	11.85	9.27	8.97	5.48	7.82
Essex, ...	2,801	3,007	3,124	3,161	3,254	3,232	3,439	3,961	4,098	3,380	9.21	9.24	9.16	8.42	9.03
Franklin, . . .	288	316	320	310	313	352	349	348	344	346	7.53	7.38	6.92	7.67	8.05
Hampden, . . .	1,480	1,580	1,541	1,747	1,723	1,644	1,770	1,939	2,261	1,917	9.24	8.82	9.39	9.00	9.02
Hampshire, . . .	462	456	459	452	469	459	488	582	572	541	7.38	8.13	8.35	7.75	7.68
Middlesex, . . .	4,247	4,446	4,453	4,667	4,645	4,655	4,830	5,257	5,350	4,613	8.55	8.90	8.59	7.86	7.95
Nantucket, . . .	13	16	16	18	9	21	17	18	12	21	5.72	5.50	8.29	5.32	5.79
Norfolk, . . .	982	982	994	1,093	1,169	1,122	1,151	1,231	1,285	1,096	6.94	7.88	6.73	6.48	6.88
Plymouth, . . .	797	833	846	943	958	932	1,023	1,106	1,115	998	7.98	8.66	7.31	7.31	7.99
Suffolk, . . .	6,576	6,462	6,751	6,613	7,111	7,219	7,285	7,975	8,337	7,474	10.18	10.92	11.72	10.57	11.17
Worcester, . . .	2,678	2,835	2,856	2,947	3,203	2,879	3,050	3,204	3,388	2,821	7.65	8.85	8.31	8.17	8.41

TABLE 19. — *Marriages and Marriage-rates, by Months and Quarters, 1907–1908.*

MONTHS.	Marriages registered in Each Month.		Marriages registered in Each Quarter.		Monthly Percentage of Marriages.		Quarterly Percentage of Marriages.	
	1907.	1908.	1907.	1908.	1907.	1908.	1907.	1908.
January,	2,370	2,054	5,445	5,516	7.65	7.59	17.53	20.38
February,	1,871	2,042			6.01	7.54		
March,	1,204	1,420			3.86	5.25		
April,	2,796	1,878	9,123	7,303	9.00	6.94	29.39	26.98
May,	1,974	1,738			6.35	6.42		
June,	4,353	3,687			14.00	13.62		
July,	2,421	1,899	7,965	6,686	7.88	7.01	25.66	24.69
August,	2,514	2,008			8.11	7.41		
September,	3,030	2,779			9.74	10.27		
October,	3,539	3,064	8,522	7,566	11.38	11.32	27.42	27.95
November,	3,309	2,850			10.64	10.53		
December,	1,674	1,652			5.38	6.10		
The four quarters,	31,055	27,071	31,055	27,071	100.00	100.00	100.00	100.00

TABLE 20. — *Marriages given Quarterly for Ten Years, 1899–1908.*

YEARS.	1st Quarter.		2d Quarter.		3d Quarter.		4th Quarter.	
	Nos.	Percentages.	Nos.	Percentages.	Nos.	Percentages.	Nos.	Percentages.
1899,	3,963	16.85	6,906	29.36	5,386	22.90	7,268	30.89
1900,	4,725	19.41	6,784	27.87	5,498	22.59	7,335	30.13
1901,	4,536	18.22	7,101	28.53	5,913	23.76	7,341	29.49
1902,	4,652	18.11	7,555	29.42	6,052	23.56	7,426	28.91
1903,	4,851	18.01	8,091	30.03	6,377	23.67	7,621	28.29
1904,	4,498	17.31	7,926	30.49	6,175	23.75	7,394	28.45
1905,	4,931	18.14	7,598	27.86	6,547	24.17	8,108	29.83
1906,	5,324	17.96	8,463	28.54	7,266	24.50	8,601	29.00
1907,	5,445	17.53	9,123	29.39	7,965	25.66	8,522	27.42
1908,	5,516	20.38	7,303	26.98	6,686	24.69	7,566	27.95
Average,	4,844	18.19	7,685	28.84	6,387	23.93	7,718	29.04

TABLE 21.[1] — *Ages at Marriage of 27,071 Men and of 27,071 Women in 1908.*

	Under 20.	20 to 25.	25 to 30.	30 to 35.	35 to 40.	40 to 45.	45 to 50.	50 to 55.	55 to 60.	60 to 65.	65 to 70.	70 to 75.	75 to 80.	Over 80.	Unknown.
Men, . . .	620	9,737	8,254	3,725	2,060	1,023	661	393	257	174	101	42	18	6	–
Women, . .	4,607	11,476	5,809	2,470	1,251	666	385	208	96	61	32	10	–	–	–
Ages at Marriage of 23,815 Bachelors and of 24,484 Maids.															
Bachelors, . .	620	9,679	7,939	3,255	1,451	516	228	77	33	11	4	1	1	–	–
Maids, . . .	4,598	11,292	5,384	1,959	759	287	120	47	26	8	2	2	–	–	–
Ages at Marriage of 3,256 Widowers and of 2,587 Widows.															
Widowers, . .	4	92	377	537	666	544	422	263	157	103	60	25	5	1	–
Widows, . . .	9	184	425	511	492	379	265	161	70	53	30	8	–	–	–

The approximate average age of 27,071 men married in 1908 was 29.13
" " " " 27,071 women married in 1908 was 25.86
" " " " 23,815 men marrying for the first time in 1908 was . . . 27.18
" " " " 24,484 women marrying for the first time in 1908 was . . . 24.58

[1] Calculated close to the median.

In Table 21 is presented a summary of the number of persons married at different ages. These are classified by sexes, and by their conjugal condition before marriage. The approximate average age of each class is also given.

The number of men married in 1908 under twenty years of age was 2.3 per cent. of the whole number of men married whose ages were known, which was 0.1 greater than the percentage in 1907 and 1906, and 0.5 greater than the percentage of 1905 and 1904, and 0.6 greater than the percentage in 1903, and greater by 0.2 than the percentage of the same class in 1901 and 1900; and the number of women married who were under twenty years of age was 17.02 of the whole number married whose ages were known, as compared with 17.16 in 1907, 16.80 in 1906, 16.25 in 1905, 15.15 in 1904, and 15.9 in 1903.

The number of men who were married between the ages of twenty and twenty-five was 36.0 per cent. of the whole number, and the number of women married at the same age was 43.5 per cent., as compared with 36.7 per cent. for the men and 43.0 per cent. for the women in 1907. The number of men who married between twenty-five and thirty was 30.49 per cent. of the whole number, and the number of women was 21.46 per cent. of the whole number, as compared with 31.0 per cent. for men and 22.1 per cent. for women in 1907.

Nine hundred and ninety-one men and 407 women married after having attained the age of fifty years; 24 men were over seventy-five years of age at the time of marriage and 6 men were over eighty.

TABLE 22. — *Average Ages at Marriage, 1879–1908.*

YEARS.	Average Age of All Bridegrooms.	Average Age of All Brides.	Average Age of Men marrying for the First Time.	Average Age of Women marrying for the First Time.
1879,	28.2	25.2	26.7	23.9
1880,	28.9	25.1	26.5	23.8
1881,	28.8	25.1	26.5	23.9
1882,	29.2	25.4	26.5	23.9
1883,	28.8	25.3	26.6	23.4
1884,	29.1	25.1	26.6	24.1
1885,	29.2	25.3	26.8	24.2
1886,	28.9	25.3	26.9	24.2
1887,	29.0	25.5	26.8	24.4
1888,	28.9	25.5	26.8	24.4
1889,	29.1	25.8	26.9	24.5
1890,	28.8	25.5	27.2	24.3

TABLE 22. — *Average Ages at Marriage, 1879–1908* — Concluded.

YEARS.	Average Age of All Bridegrooms.	Average Age of All Brides.	Average Age of Men marrying for the First Time.	Average Age of Women marrying for the First Time.
1891,	28.6	25.4	26.8	24.2
1892,	28.8	25.4	26.7	24.3
1893,	28.8	25.5	26.9	24.4
1894,	29.1	25.0	26.9	23.7
1895,	28.9	23.2	26.7	24.2
1896,	29.1	25.6	27.1	24.4
1897,	29.1	24.8	27.1	24.5
1898,	29.2	25.7	27.4	24.4
1899,	29.2	25.6	27.3	24.3
1900,	28.9	25.8	27.4	24.5
1901,	29.2	25.8	27.3	24.6
1902,	29.2	25.8	27.2	24.5
1903,	29.3	25.8	27.5	24.7
1904,	29.3	25.8	27.4	24.6
1905,	28.7	25.7	27.3	24.5
1906,	28.8	23.7	27.1	24.3
1907,	28.8	25.2	27.1	23.3
1908,	29.1	25.9	27.2	24.6

In Table 22 are presented the average ages at marriage of all persons of both sexes for a period of thirty years, and of persons married for the first time for the same period. The average age of both men and women marrying for the first time was higher than that of the previous year.

TABLE 23. — *Persons Married who were less than Twenty Years Old.*

AGES.	NUMBERS.	
	Males.	Females.
12 years,	–	–
13 years,	–	2
14 years,	–	10
15 years,	1	39
16 years,	7	210
17 years,	34	557
18 years,	176	1,624
19 years,	402	2,165
Totals,	620	4,607

TABLE 24. — *Conjugal Condition of Persons Married, 1908.*

GROOMS.	Whole Number of Marriages.	BRIDES.				
		First Marriage.	Second Marriage.	Third Marriage.	Fourth Marriage.	Fifth Marriage.
Whole number,	27,071	24,484	2,473	107	7	–
First marriage,	23,815	22,480	1,303	32	–	–
Second marriage,	3,020	1,897	1,063	55	5	–
Third marriage,	223	103	99	19	2	–
Fourth marriage,	13	4	8	1	–	–
Fifth marriage,	–	–	1	–	–	–

In Table 24 is given a statement of the number of persons who were married in 1908 with reference to their conjugal condition. The essential data of this table have already been commented on, and repetition is deemed unnecessary.

TABLE 25. — *Marriages according to Nativity. — Percentages for Twenty Years, 1889–1908.*

YEARS.	Both Parties Native born.	Both Parties Foreign Born.	Native-Born Groom and Foreign-born Bride.	Foreign-born Groom and Native-born Bride.	Not stated.
1889,	46.94	31.47	12.11	9.47	.01
1890,	46.11	31.50	11.97	10.35	.01
1891,	45.87	32.37	11.58	10.15	.04
1892,	44.57	33.98	11.37	10.08	–
1893,	43.96	34.49	11.55	9.97	.03
1894,	44.44	33.64	11.68	10.24	–
1895,	44.55	33.29	11.79	10.36	.01
1896,	43.97	33.48	11.97	10.55	.03
1897,	43.63	33.88	12.08	10.38	.03
1898,	43.58	33.32	12.31	10.77	.02
1899,	43.79	32.87	12.53	10.79	.02
1900,	43.94	33.22	12.07	10.77	–
1901,	43.56	32.92	12.75	10.77	–
1902,	43.74	33.04	12.33	10.89	–
1903,	43.45	34.59	11.63	10.32	–
1904,	43.68	34.05	11.54	10.73	–
1905,	43.95	34.24	11.24	10.57	–
1906,	43.58	34.62	11.28	10.52	–
1907,	42.44	36.96	10.69	9.91	.10
1908,	42.89	36.65	10.87	9.59	–

In Table 25 are presented the percentages for a period of twenty years, 1889–1908, of marriages with reference to the nativity of groom and bride. By this table it appears that there has been in the percentages of the native born a pretty general decrease since 1888. The percentages of the foreign born, on the other hand, show a general increase, and with a few exceptions varied inversely with the former. In the class of marriages of persons of mixed parentage there has been an increase with considerable uniformity in the whole period, although there was a smaller number of marriages of this class in 1908.

TABLE 26.[1] — *Marriage-rates per 10,000 of Population.*

	Marriage-rates per 10,000 of Population.		Marriage-rates per 10,000 of Population.
Massachusetts, 1908, .	87	Switzerland, 1906, . .	78
Hungary, 1906, . .	87	United Kingdom, 1906, .	74
Germany, 1906, . .	82	Belgium, 1906, . .	81
Austria, 1906, . .	79	Russia, 1901, . .	86
Italy, 1906, . . .	78	Norway, 1906, . .	59
France, 1906, . . .	78	Sweden, 1906, . .	61
Holland, 1906, . .	74	Spain, 1906, . . .	71

[1] Annuaire Statistique de Belgique, 1908.

In Table 26 are presented the latest marriage-rates available of various foreign countries compared with that of Massachusetts.

TABLE 26A.[1] — *Supplemental Table of Marriage-rates (Persons married) for a Period of Seven Years, compared with the State of Massachusetts, 1899–1905.*

CITIES.	Population.	1899.	1900.	1901.	1902.	1903.	1904.	1905.
London,	4,684,794	18.4	17.6	17.6	17.5	17.4	17.0	16.9
New York,	4,024,780	17.2	18.7	18.9	19.9	19.9	20.6	21.2
Paris,	2,722,731	18.7	19.6	20.4	19.3	19.0	19.4	19.9
Berlin,	2,019,043	21.9	22.3	21.0	20.1	20.9	21.5	22.1
Vienna,	1,897,630	20.0	19.5	18.8	18.8	18.4	18.7	18.1
St. Petersburg,	1,410,000	11.2	11.0	10.4	9.2	–	12.3	12.0
Moscow,	1,092,360	–	–	–	–	11.1	10.3	10.6
Osaka (Japan),	1,026,767	9.5	12.3	12.8	13.1	11.0	13.4	–
Buenos Ayres,	1,002,444	15.5	16.4	15.4	16.0	15.1	16.2	16.7
Rio de Janeiro,	905,000	6.1	6.1	6.0	6.9	7.4	8.9	7.2
Glasgow,	809,986	20.3	20.2	18.5	18.8	18.3	18.0	17.2
Hamburg,	791,462	17.7	17.2	17.1	16.8	15.7	17.7	18.3
Brussels,	598,467	21.2	21.0	21.2	21.8	20.2	21.1	20.7
Napoli,	574,675	12.4	13.1	12.6	13.6	14.5	14.3	14.6
Madrid,	568,835	16.1	16.8	16.8	17.9	16.0	15.5	14.6
Amsterdam,	554,514	15.1	15.3	15.7	15.5	15.1	14.6	15.3
Milan,	536,554	13.9	15.2	14.3	14.9	14.8	15.2	15.3
Marseilles,	512,361	13.9	14.0	13.9	13.6	14.2	12.9	14.1
Copenhagen,	425,000	16.5	17.6	15.9	16.3	16.2	16.3	16.5
Massachusetts (State),	3,003,680	17.2	17.3	17.5	17.8	18.4	17.5	18.1

[1] Latest foreign statistics available. Bureau Municipal de Statistique d'Amsterdam.

DIVORCES.

The causes for which divorce from the bonds of matrimony may be granted in Massachusetts, as set forth in the Revised Laws, are as follows: —

1. Adultery.
2. Impotency.
3. Sentence to imprisonment at hard labor for five years or more.
4. Desertion for three consecutive years next prior to the filing of the libel.
5. Separation without consent, and union with a religious sect or society holding the relation of husband and wife unlawful.
6. Extreme cruelty.
7. Gross and confirmed habits of intoxication.
8. Cruel and abusive treatment.
9. Neglect to provide.
10. Gross and confirmed drunkenness from opium or other drugs.

A marriage may be declared void in consequence of violation of the provisions of the laws concerning marriage; that is, a separation may be granted because of the demonstration of conditions obtaining at the time of, or previous to, the alleged marriage which show that there never was a legal marriage. It appears that no separation for such cause was decreed till 1886, when one such divorce was granted to a male in Worcester County.

For more than a quarter of a century no divorces have been granted on the ground of union with a religious sect holding the relation of husband and wife unlawful.

The causes for which divorces were granted in Massachusetts in 1908 were as follows: —

1. Adultery.
2. Cruel and abusive treatment.
3. Desertion.
4. Extreme cruelty.
5. Imprisonment.
6. Impotency.
7. Intoxication.
8. Neglect to provide.
9. Nullity of marriage.

It appears that in the year 1908 the whole number of divorces granted was 1,766, which is 166 less than the whole number granted in the year 1907, but 14 more than the number granted in 1906;

and it further appears, by reference to former reports, that the total number of divorces granted in 1908 is greater by 499 than the average number granted in the twenty-year period 1889–1908.

Causes. — Of the whole number of divorces granted in 1908, 259, or 14.66 per cent., were granted on the ground of adultery, as compared with 15.69 per cent. in 1907, 16.61 per cent. in 1906, 15.77 per cent. in 1905, and 17.08 per cent. in 1904, while for the twenty-year period 1889–1908 the average percentage was 18.12. The percentage of divorces granted on the ground of desertion (total 815) was in 1908 46.15, in 1907 44.46, and in 1906 45.77, while for the twenty-year period it was 46.49. Although refusal to cohabit is mentioned in the statutes as a cause for divorce, it must be accompanied with alliance with a religious sect holding the relation of husband and wife unlawful. The single case of libel brought on the ground of refusal to cohabit alleged that this refusal was cruelty; but the court held that it was not the kind of cruelty on which a divorce could be granted, and, as previously stated, there is no case reported where the ground alleged was alliance with a religious sect holding the marital relation unlawful.

On pages 174–188 may be found the statistics relating to divorces in Massachusetts for the period of twenty years ending with 1908. The number for each county is specified for each year of the period, the sexes in favor of which they were granted and the causes for which they were granted.

During the period embraced in the tables (1889–1908) 25,339 divorces were granted.

Sex. — Of the whole number granted in the twenty-year period, 70.73 per cent. were granted on complaint of the wife.

Of the divorces granted on the ground of adultery, 48.87 per cent. were decreed to the wife; of those on account of desertion, 63.01 per cent.; of those on account of intoxication, 84.16 per cent.; of those on account of extreme cruelty, 98.48 per cent.; and of those on account of cruel and abusive treatment 96.90 per cent.

Counties. — The percentages of divorce granted on account of adultery, as compared with the total number decreed in each county, are as follows for the twenty years ending in 1908, beginning with the county having the highest percentage: —

Bristol,	22.2	Worcester,	15.6
Suffolk,	19.5	Berkshire,	15.1
Middlesex,	18.6	Hampden,	15.1
Essex,	17.8	Hampshire,	14.5
Barnstable,	17.8	Norfolk,	14.2
Plymouth,	16.9	Dukes and Nantucket,	8.2
Franklin,	16.0		

For desertion the percentages are as follows: —

Barnstable,	56.9	Hampshire,	46.4
Norfolk,	51.0	Suffolk,	45.9
Essex,	50.2	Worcester,	45.6
Berkshire,	49.1	Plymouth,	44.4
Middlesex,	48.4	Dukes and Nantucket,	44.3
Franklin,	48.0	Bristol,	39.4
Hampden,	46.4		

For intoxication the percentages are as follows: —

Hampden,	17.9	Middlesex,	11.8
Hampshire,	17.2	Franklin,	11.7
Berkshire,	15.5	Essex,	11.6
Worcester,	15.2	Dukes and Nantucket,	11.2
Bristol,	14.2	Plymouth,	10.2
Norfolk,	13.9	Barnstable,	6.3
Suffolk,	12.6		

For cruel and abusive treatment the percentages are as follows: —

Dukes and Nantucket,	26.2	Suffolk,	15.3
Plymouth,	20.1	Barnstable,	15.0
Worcester,	17.0	Berkshire,	14.9
Franklin,	16.5	Hampshire,	13.8
Bristol,	16.5	Hampden,	13.3
Essex,	16.2	Middlesex,	10.3
Norfolk,	16.0		

In Table 27 are presented the ratios of divorces to marriages in each year for the period of twenty years, ending with 1908. The ratio for the entire period was 1 to 19.4.

The highest ratio was in 1904 and 1908, 1 to 15.3, and the lowest, 1 to 31.9, in 1890.

The average marriage-rate for the twenty years (1889–1908) was 18.06 per 1,000 of the population. For the ten years 1889–1898 it

was 18.21, and in the decade 1899–1908 it was 17.91 per 1,000 of the population.

Comparing the same periods with reference to the ratio of divorces to marriages, it appears that there was from 1 to 22.9 in the former period to 1 to 18.9 in the latter.

TABLE 27. — *Ratio of Divorces to Marriages. — Twenty Years, 1889–1908.*

YEARS.	Number of Marriages.	Marriage-rates per 1,000.	Number of Divorces.	Ratio of Divorces to Marriages.
1889,	20,397	18.75	755	1 to 26.9
1890,	20,838	18.60	654	1 to 31.9
1891,	21,675	18.94	799	1 to 27.1
1892,	22,507	19.24	790	1 to 28.5
1893,	22,814	19.07	1,045	1 to 21.8
1894,	20,619	16.86	1,108	1 to 18.6
1895,	23,102	18.48	954	1 to 24.2
1896,	23,651	18.09	1,230	1 to 19.2
1897,	23,038	17.57	1,124	1 to 20.6
1898,	22,142	16.53	1,182	1 to 18.7
1899,	23,523	17.16	1,163	1 to 20.2
1900,	24,342	17.35	1,258	1 to 19.3
1901,	24,891	17.34	1,376	1 to 18.1
1902,	25,685	17.48	1,479	1 to 17.4
1903,	26,940	17.90	1,720	1 to 15.6
1904,	25,993	16.90	1,698	1 to 15.3
1905,	27,184	18.10	1,554	1 to 17.4
1906,	29,654	19.48	1,752	1 to 16.9
1907,	31,055	20.12	1,932	1 to 16.1
1908,	27,071	17.30	1,766	1 to 15.3
Totals and averages,	487,121	18.06	25,339	1 to 19.4

TABLE 28. — *Ratio of Total Number of Divorces to Total Number of Marriages, by Counties, from Five Principal Causes. — Ten Years, 1899–1908.*

COUNTIES.	Number of Marriages.	ADULTERY.		DESERTION.		INTOXICATION.		EXTREME CRUELTY.		CRUEL AND ABUSIVE TREATMENT.	
		Number of Divorces.	Ratio of Divorces to Marriages.	Number of Divorces.	Ratio of Divorces to Marriages.	Number of Divorces.	Ratio of Divorces to Marriages.	Number of Divorces.	Ratio of Divorces to Marriages.	Number of Divorces.	Ratio of Divorces to Marriages.
Barnstable,	1,969	22	1 to 88.5	77	1 to 25.5	6	1 to 328.2	2	1 to 984.5	23	1 to 85.6
Berkshire,	7,274	77	1 to 94.4	242	1 to 30.0	84	1 to 86.6	6	1 to 122.3	73	1 to 90.6
Bristol,	27,792	259	1 to 107.3	484	1 to 58.4	164	1 to 169.3	15	1 to 1,852.8	234	1 to 118.8
Dukes and Nantucket,	426	4	1 to 106.5	11	1 to 38.8	2	1 to 213.9	1	1 to 426.0	7	1 to 60.2
Essex,	33,454	351	1 to 95.3	1,039	1 to 32.2	292	1 to 124.3	17	1 to 1,967.9	387	1 to 86.5
Franklin,	3,286	32	1 to 102.7	197	1 to 30.7	29	1 to 113.4	2	1 to 1,643.0	42	1 to 78.2
Hampden,	17,602	148	1 to 118.9	465	1 to 32.9	144	1 to 114.0	6	1 to 2,933.6	139	1 to 126.6
Hampshire,	4,395	27	1 to 181.3	87	1 to 56.2	34	1 to 132.0	8	1 to 611.9	29	1 to 168.8
Middlesex,	47,163	492	1 to 95.9	1,391	1 to 95.8	332	1 to 142.0	188	1 to 250.9	364	1 to 129.6
Norfolk,	11,105	69	1 to 160.9	292	1 to 34.8	69	1 to 160.9	4	1 to 2,776.2	91	1 to 122.0
Plymouth,	9,551	135	1 to 70.9	343	1 to 45.9	86	1 to 111.1	4	1 to 2,387.7	213	1 to 44.8
Suffolk,	71,803	706	1 to 101.7	1,993	1 to 27.9	584	1 to 140.1	40	1 to 2,488.4	793	1 to 90.6
Worcester,	29,861	242	1 to 123.4	737	1 to 40.5	247	1 to 120.5	12	1 to 872.7	325	1 to 91.9
The State,	265,681	2,562	1 to 103.9	7,218	1 to 36.9	2,173	1 to 122.0	305	1 to 871.1	2,720	1 to 98.6

TABLE 29. — *Divorces granted, by Years and Statute Causes. — Twenty Years, 1889–1908.*

THE STATE.

YEARS.	Adultery.			Desertion.			Intoxication.			Extreme Cruelty.			Cruel and Abusive Treatment.			Neglect to Provide.			Imprisonment.			Impotency.			Nullity of Marriage.			Totals.		
	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.
1889, . .	78	68	146	162	216	378	12	89	101	1	35	36	3	66	69	–	19	19	–	–	–	–	2	2	2	2	4	258	497	755
1890, . .	67	69	136	136	199	335	14	74	88	–	17	17	–	56	56	–	11	11	–	3	3	–	1	1	3	4	7	220	434	654
1891, . .	69	71	140	153	236	389	16	93	109	–	39	39	3	91	94	–	18	18	–	2	2	1	2	3	1	4	5	243	556	799
1892, . .	86	80	166	132	244	376	21	83	104	–	18	18	4	82	86	–	29	29	–	4	4	–	1	1	3	3	6	246	544	790
1893, . .	106	113	219	191	307	498	22	118	140	1	25	26	1	133	134	–	16	16	1	4	5	–	1	1	3	3	6	325	720	1,045
1894, . .	104	117	221	172	339	511	26	128	154	2	56	58	4	114	118	–	32	32	–	4	4	–	–	–	3	7	10	311	797	1,108
1895, . .	90	93	183	175	298	473	13	88	101	3	64	67	2	88	90	–	30	30	–	1	1	1	–	1	4	4	8	288	666	954
1896, . .	121	133	254	222	361	583	24	130	154	–	65	65	6	118	124	–	39	39	1	5	6	–	–	–	2	3	5	376	854	1,230
1897, . .	95	109	204	185	329	514	24	99	123	2	59	61	5	142	147	–	54	54	–	3	3	1	2	3	7	8	15	319	805	1,124
1898, . .	130	113	243	191	309	500	32	118	150	–	30	30	7	177	184	–	58	58	–	6	6	–	5	5	1	5	6	361	821	1,182
1899, . .	118	101	219	177	355	532	32	143	175	1	57	58	3	134	137	–	27	27	–	6	6	–	–	–	4	5	9	335	828	1,163
1900, . .	121	108	229	228	363	591	21	131	152	1	31	32	5	190	195	–	51	51	–	5	5	–	1	1	–	2	2	376	882	1,258
1901, . .	119	137	256	249	400	649	34	147	181	–	72	72	3	150	153	–	50	50	–	2	2	–	2	2	3	8	11	408	968	1,376
1902, . .	159	114	273	270	417	687	33	166	199	–	53	53	3	188	191	–	62	62	–	5	5	–	2	2	4	3	7	469	1,010	1,479
1903, . .	163	136	299	260	508	768	29	191	220	–	9	9	5	329	334	–	68	68	–	5	5	2	6	8	5	4	9	464	1,256	1,720
1904, . .	143	147	290	280	521	801	30	163	193	1	6	7	13	320	333	–	52	52	–	7	7	1	4	5	3	7	10	471	1,227	1,698
1905, . .	120	125	245	255	463	718	14	180	194	–	3	3	10	314	324	–	49	49	–	6	6	–	2	2	8	5	13	407	1,147	1,554
1906, . .	140	151	291	294	508	802	34	206	240	–	1	1	14	322	336	–	66	66	–	5	5	2	2	4	2	5	7	486	1,266	1,752
1907, . .	160	143	303	333	526	859	41	256	297	3	64	67	12	316	328	–	54	54	–	4	4	–	5	5	7	8	15	556	1,376	1,932
1908, . .	146	113	259	292	523	815	37	195	232	–	3	3	15	364	379	–	53	53	–	3	3	2	4	6	5	11	16	497	1,269	1,766
Totals, .	2,335	2,241	4,576	4,357	7,422	11,779	529	2,798	3,327	15	707	722	118	3,694	3,812	–	838	838	2	80	82	10	42	52	70	101	171	2,416	17,923	25,339

TABLE 30. — *Divorces granted, by Years and Statute Causes. — Twenty Years, 1889–1908.*

BARNSTABLE COUNTY.

YEARS.	Adultery.			Desertion.			Intoxication.			Extreme Cruelty.			Cruel and Abusive Treatment.			Neglect to Provide.			Totals.		
	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females,	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.
1889,	2	1	3	6	5	11	–	–	–	–	–	–	–	1	1	–	–	–	8	7	15
1890,	2	2	4	3	1	4	–	2	2	–	2	2	–	–	–	–	1	1	5	8	13
1891,	–	1	1	4	–	4	–	1	1	–	–	–	–	–	–	–	1	1	4	3	7
1892,	1	1	2	5	2	7	–	1	1	–	–	–	–	–	–	–	–	–	6	4	10
1893,	1	–	1	3	5	8	–	–	–	–	–	–	–	1	1	–	–	–	4	6	10
1894,	–	1	1	3	3	6	–	–	–	–	–	–	–	3	3	–	–	–	3	7	10
1895,	4	–	4	2	4	6	–	–	–	–	1	1	–	3	3	–	–	–	6	8	14
1896,	1	–	1	4	1	5	1	1	2	–	–	–	1	4	5	–	–	–	7	6	13
1897,	3	–	3	2	4	6	–	1	1	–	1	1	–	–	–	–	–	–	5	6	11
1898,	1	2	3	6	4	10	–	2	2	–	1	1	–	2	2	–	–	–	7	11	18
1899,	1	–	1	4	4	8	–	–	–	–	–	–	–	2	2	–	–	–	5	6	11
1900,	1	–	1	3	3	6	–	–	–	–	–	–	–	–	–	–	–	–	4	3	7
1901,	1	–	1	7	5	12	–	–	–	–	–	–	–	–	–	–	–	–	8	5	13
1902,	2	1	3	4	4	8	–	1	1	–	2	2	–	–	–	–	–	–	6	8	14
1903,	–	–	–	5	2	7	–	4	4	–	–	–	–	5	5	–	1	1	5	12	17
1904,	2	1	3	2	7	9	–	1	1	–	–	–	1	1	2	–	–	–	6	10	16[1]
1905,	4	2	6	3	2	5	–	–	–	–	–	–	–	3	3	–	–	–	7	7	14
1906,	1	–	1	5	5	10	–	–	–	–	–	–	–	–	–	–	–	–	6	5	11
1907,	2	–	2	–	5	5	–	–	–	–	–	–	–	7	7	–	–	–	2	12	14
1908,	3	1	4	6	1	7	–	–	–	–	–	–	–	4	4	–	–	–	9	6	15
Totals,	32	13	45	77	67	144	1	14	15	–	7	7	2	36	38	–	3	3	113	140	253

[1] One male, nullity of marriage.

TABLE 31. — *Divorces granted, by Years and Statute Causes. — Twenty Years, 1889–1908.*

BERKSHIRE COUNTY.

YEARS.	Adultery.			Desertion.			Intoxication.			Extreme Cruelty.			Cruel and Abusive Treatment.			Neglect to Provide.			Imprisonment.			Impotency.			Totals.		
	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.
1889,	3	1	4	3	6	9	–	2	2	–	3	3	–	1	1	–	–	–	–	–	–	–	–	–	6	13	19
1890,	–	4	4	10	4	14	–	5	5	–	1	1	–	3	3	–	1	1	–	–	–	–	–	–	10	18	28
1891,	1	4	5	7	7	14	–	5	5	–	2	2	–	4	4	–	1	1	–	–	–	–	–	–	8	23	31
1892,	–	2	2	4	6	10	–	2	2	–	2	2	–	4	4	–	–	–	–	–	–	–	–	–	4	16	20
1893,	3	3	6	9	10	19	–	4	4	1	–	1	1	7	8	–	1	1	–	–	–	–	–	–	14	25	39
1894,	3	1	4	7	8	15	–	3	3	–	3	3	–	1	1	–	1	1	–	–	–	–	–	–	10	17	27
1895,	3	3	6	11	10	21	–	4	4	–	2	2	–	4	4	–	1	1	–	–	–	–	–	–	14	24	38
1896,	4	2	6	8	18	26	–	4	4	–	–	–	–	7	7	–	1	1	–	–	–	–	–	–	12	32	44
1897,	2	–	2	8	8	16	1	5	6	–	1	1	–	8	8	–	–	–	–	–	–	–	–	–	11	22	33
1898,	4	4	8	7	8	15	–	8	8	–	1	1	–	10	10	–	–	–	–	–	–	–	–	–	11	31	42
1899,	6	2	8	6	8	14	–	9	9	–	–	–	1	7	8	–	1	1	–	–	–	–	–	–	13	28	41[1]
1900,	1	5	6	8	13	21	1	7	8	–	–	–	–	3	3	–	1	1	–	–	–	–	–	–	10	29	39
1901,	1	2	3	9	6	15	–	7	7	–	3	3	–	–	–	–	–	–	–	–	–	–	–	–	10	18	28
1902,	6	5	11	9	19	28	–	5	5	–	–	–	–	6	6	–	3	3	–	–	–	–	–	–	15	38	53
1903,	1	4	5	4	11	15	–	5	5	–	–	–	1	9	10	–	1	1	–	–	–	–	–	–	6	30	36
1904,	8	10	18	17	22	39	–	12	12	–	–	–	–	13	13	–	1	1	–	–	–	–	–	–	25	58	83
1905,	3	1	4	10	15	25	–	3	3	–	–	–	–	6	6	–	1	1	–	–	–	–	–	–	13	26	39
1906,	8	2	10	8	22	30	–	8	8	–	–	–	2	8	10	–	3	3	–	–	–	–	–	–	18	43	61
1907,	4	3	7	12	14	26	–	12	12	1	2	3	–	11	11	–	3	3	–	–	–	–	1	1	17	46	63
1908,	3	2	5	11	18	29	2	13	15	–	–	–	–	6	6	–	2	2	–	–	–	–	–	–	16	41	57
Totals,	64	60	124	168	233	401	4	123	127	2	20	22	5	118	123	–	22	22	–	–	–	–	1	1	243	578	821

[1] One female, nullity of marriage.

TABLE 32. — *Divorces granted, by Years and Statute Causes. — Twenty Years, 1889–1908.*

BRISTOL COUNTY.

YEARS.	Adultery.			Desertion.			Intoxication.			Extreme Cruelty.			Cruel and Abusive Treatment.			Neglect to Provide.			Imprisonment.			Impotency.			Nullity of Marriage.			Totals.		
	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.
1889,	9	5	14	14	12	26	–	8	8	–	5	5	–	3	3	–	–	–	–	–	–	–	–	–	–	–	–	23	33	56
1890,	4	14	18	11	12	23	1	5	6	–	–	–	–	2	2	–	1	1	–	–	–	–	–	–	–	–	–	16	34	50
1891,	6	5	11	6	12	18	1	–	1	–	7	7	–	4	4	–	3	3	–	–	–	–	1	1	–	–	–	13	32	45
1892,	9	4	13	7	16	23	2	9	11	–	4	4	–	1	1	–	–	–	–	–	–	–	–	–	–	–	–	18	34	52
1893,	7	8	15	13	15	28	1	10	11	–	1	1	–	10	10	–	1	1	–	1	1	–	–	–	–	1	1	21	47	68
1894,	13	10	23	14	15	29	6	14	20	–	2	2	–	11	11	–	4	4	–	–	–	–	–	–	1	–	1	34	56	90
1895,	6	4	10	7	31	38	4	8	12	–	2	2	–	10	10	–	1	1	–	1	1	–	–	–	1	–	1	18	57	75
1896,	15	10	25	12	19	31	2	13	15	–	–	–	1	12	13	–	4	4	–	–	–	–	–	–	1	1	2	31	59	90
1897,	8	11	19	12	25	37	–	14	14	–	2	2	–	15	15	–	3	3	–	–	–	–	–	–	2	–	2	22	70	92
1898,	15	9	24	6	19	25	6	8	14	–	1	1	–	18	18	–	4	4	–	–	–	–	1	1	–	1	1	27	61	88
1899,	7	11	18	7	31	38	1	10	11	–	4	4	–	6	6	–	1	1	–	–	–	–	–	–	–	–	–	15	63	78
1900,	20	8	28	18	16	34	1	6	7	–	5	5	–	17	17	–	2	2	–	–	–	–	–	–	–	–	–	39	54	93
1901,	9	12	21	15	33	48	2	7	9	–	–	–	–	13	13	–	5	5	–	–	–	–	–	–	–	2	2	26	72	98
1902,	18	9	27	21	30	51	6	13	19	–	3	3	–	33	33	–	6	6	–	–	–	–	–	–	1	–	1	46	94	140
1903,	22	15	37	24	39	63	5	22	27	–	3	3	–	29	29	–	7	7	–	1	1	1	–	1	2	–	2	54	116	170
1904,	17	9	26	24	31	55	3	8	11	–	–	–	2	27	29	–	2	2	–	1	1	–	–	–	2	1	3	48	79	127
1905,	17	8	25	27	29	56	–	17	17	–	–	–	–	23	23	–	5	5	–	–	–	–	–	–	–	–	–	44	82	126
1906,	10	10	20	20	27	47	6	19	25	–	–	–	1	32	33	–	17	17	–	–	–	–	–	–	–	–	–	37	105	142
1907,	18	11	29	23	27	50	3	21	24	–	–	–	1	21	22	–	7	7	–	–	–	–	–	–	–	–	–	45	87	132
1908,	20	8	28	18	27	45	5	9	14	–	–	–	–	29	29	–	13	13	–	–	–	–	–	–	1	1	2	44	87	131
Totals,	250	181	431	299	466	765	55	221	276	–	39	39	5	316	321	–	86	86	–	4	4	1	2	3	11	7	18	621	1,322	1,943

TABLE 33. — *Divorces granted, by Years and Statute Causes. — Twenty Years, 1889–1908.*

DUKES AND NANTUCKET COUNTIES.

YEARS.	Adultery.			Desertion.			Intoxication.			Extreme Cruelty.			Cruel and Abusive Treatment.			Neglect to Provide.			Totals.		
	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.
1889,	–	–	–	1	1	2	–	–	–	–	–	–	1	–	1	–	–	–	2	1	3
1890,	–	–	–	1	–	1	–	–	–	–	1	1	–	–	–	–	–	–	1	1	2
1891,	–	–	–	1	1	2	–	–	–	–	–	–	–	–	–	–	–	–	1	1	2
1892,	–	–	–	1	–	1	–	1	1	–	–	–	–	–	–	–	–	–	1	1	2
1893,	–	–	–	1	–	1	–	–	–	–	–	–	–	2	2	–	–	–	1	2	3
1894,	–	–	–	1	–	1	–	2	2	–	–	–	–	1	1	–	–	–	1	3	4
1895,	–	–	–	4	1	5	–	1	1	–	–	–	–	2	2	–	–	–	4	4	8
1896,	–	–	–	1	–	1	–	–	–	–	1	1	–	1	1	–	–	–	1	2	3
1897,	–	1	1	–	1	1	–	–	–	–	–	–	–	1	1	–	–	–	–	3	3
1898,	–	–	–	–	1	1	–	1	1	–	1	1	–	1	1	–	–	–	–	4	4
1899,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1900,	2	–	2	2	1	3	–	1	1	–	–	–	–	2	2	–	1	1	4	5	9
1901,	–	–	–	–	1	1	–	1	1	–	–	–	–	2	2	–	–	–	–	4	4
1902,	–	–	–	1	–	1	–	–	–	–	–	–	–	1	1	–	–	–	1	1	2
1903,	–	1	1	1	1	2	–	–	–	–	–	–	–	–	–	–	–	–	1	2	3
1904,	–	–	–	–	1	1	–	–	–	–	–	–	–	–	–	–	–	–	–	1	1
1905,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1906,	–	–	–	1	–	1	–	–	–	–	–	–	–	2	2	–	1	1	1	3	4
1907,	1	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	–	1
1908,	–	–	–	1	1	2	–	–	–	–	1	1	–	–	–	–	–	–	1	2	3
Totals,	3	2	5	17	10	27	–	7	7	–	4	4	1	15	16	–	2	2	21	40	61

TABLE 34. — *Divorces granted, by Years and Statute Causes. — Twenty Years, 1889–1908.*

ESSEX COUNTY.

YEARS.	Adultery.			Desertion.			Intoxication.			Extreme Cruelty.			Cruel and Abusive Treatment.			Neglect to Provide.			Imprisonment.			Impotency.			Totals.		
	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.
1889,	19	15	34	29	41	70	–	9	9	–	4	4	1	12	13	–	3	3	–	–	–	–	–	–	49	84	133
1890,	12	13	25	24	35	59	5	12	17	–	4	4	–	9	9	–	1	1	–	–	–	–	–	–	41	74	115
1891,	11	5	16	18	34	52	2	7	9	–	6	6	1	18	19	–	–	–	–	–	–	–	–	–	32	70	102
1892,	9	17	26	16	39	55	2	13	15	–	5	5	–	16	16	–	–	–	–	1	1	–	–	–	27	91	118
1893,	11	14	25	29	40	69	2	11	13	–	3	3	–	18	18	–	2	2	1	–	1	–	–	–	43	88	131
1894,	19	16	35	31	66	97	3	11	14	1	5	6	–	27	27	–	4	4	–	1	1	–	–	–	54	130	184
1895,	9	6	15	30	56	86	–	8	8	–	2	2	–	18	18	–	1	1	–	–	–	–	–	–	39	91	130
1896,	11	24	35	42	89	131	3	17	20	–	5	5	–	31	31	–	3	3	1	–	1	–	–	–	57	169	226
1897,	19	17	36	33	51	84	5	5	10	–	14	14	1	16	17	–	5	5	–	–	–	–	–	–	58	108	166
1898,	24	21	45	21	53	74	–	14	14	–	1	1	1	31	32	–	7	7	–	–	–	–	–	–	46	127	173
1899,	19	14	33	32	54	86	1	19	20	–	2	2	1	24	25	–	3	3	–	–	–	–	–	–	53	116	169
1900,	15	12	27	38	47	85	3	16	19	–	1	1	–	24	24	–	2	2	–	–	–	–	–	–	56	102	158
1901,	21	20	41	35	50	85	6	21	27	–	4	4	–	24	24	–	4	4	–	–	–	–	–	–	62	123	185
1902,	14	12	26	52	57	109	4	32	36	–	3	3	–	30	30	–	2	2	–	1	1	–	–	–	70	137	207
1903,	22	17	39	23	73	96	1	23	24	–	–	–	1	47	48	–	2	2	–	–	–	–	2	2	47	164	211
1904,	22	27	49	36	79	115	5	16	21	–	1	1	4	34	38	–	5	5	–	2	2	–	1	1	67	165	232
1905,	9	12	21	30	55	85	2	19	21	–	2	2	–	27	27	–	4	4	–	2	2	–	–	–	41	121	162
1906,	24	21	45	44	91	135	4	29	33	–	1	1	2	42	44	–	8	8	–	1	1	1	–	1	75	193	268
1907,	21	10	31	50	79	129	6	44	50	–	2	2	6	55	61	–	3	3	–	–	–	–	3	3	83	196	279
1908,	24	15	39	40	74	114	7	34	41	–	1	1	2	64	66	–	6	6	–	1	1	–	–	–	73	195	268
Totals,	335	308	643	653	1,163	1,816	61	360	421	1	66	67	20	567	587	–	65	65	2	9	11	1	6	7	1,073	2,544	3,617

TABLE 35. — *Divorces granted, by Years and Statute Causes. — Twenty Years, 1889–1908.*

FRANKLIN COUNTY.

YEARS.	Adultery.			Desertion.			Intoxication.			Extreme Cruelty.			Cruel and Abusive Treatment.			Imprisonment.			Impotency.			Neglect to Provide.			Totals.		
	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.
1889,	–	3	3	3	3	6	–	–	–	–	3	3	–	2	2	–	–	–	–	–	–	–	–	–	3	11	14
1890,	2	2	4	–	1	1	–	2	2	–	–	–	–	–	–	–	1	1	–	–	–	–	1	1	2	7	9
1891,	–	4	4	2	2	4	–	1	1	–	–	–	–	6	6	–	–	–	–	–	–	–	–	–	2	13	15
1892,	–	1	1	3	2	5	–	1	1	–	–	–	–	1	1	–	–	–	–	–	–	–	–	–	3	5	8
1893,	–	2	2	4	2	6	–	1	1	–	1	1	–	–	–	–	–	–	–	–	–	–	–	–	4	6	10
1894,	4	1	5	6	4	10	–	1	1	–	–	–	–	2	2	–	1	1	–	–	–	–	–	–	10	9	19
1895,	2	1	3	2	7	9	–	–	–	–	–	–	–	4	4	–	–	–	–	–	–	–	–	–	4	12	16
1896,	2	1	3	4	8	12	–	5	5	–	–	–	–	2	2	–	–	–	–	–	–	–	1	1	6	17	23
1897,	2	2	4	–	9	9	–	2	2	–	1	1	–	3	3	–	–	–	–	1	1	–	2	2	2	20	22
1898,	1	–	1	3	12	15	–	3	3	–	–	–	–	2	2	–	–	–	–	–	–	–	–	–	4	17	21
1899,	1	–	1	1	5	6	–	1	1	–	2	2	–	3	3	–	–	–	–	–	–	–	1	1	2	12	14
1900,	2	–	2	2	10	12	–	3	3	–	–	–	–	6	6	–	1	1	–	–	–	–	1	1	4	21	25
1901,	–	1	1	2	8	10	–	4	4	–	–	–	–	2	2	–	–	–	–	–	–	–	–	–	2	15	17
1902,	2	–	2	1	8	9	–	3	3	–	–	–	–	3	3	–	–	–	–	–	–	–	1	1	3	15	18
1903,	7	–	7	4	11	15	–	2	2	–	–	–	–	9	9	–	–	–	–	–	–	–	5	5	11	27	38
1904,	2	3	5	6	12	18	–	3	3	–	–	–	–	5	5	–	–	–	–	–	–	–	2	2	8	25	33
1905,	4	3	7	9	5	14	–	3	3	–	–	–	–	5	5	–	–	–	–	–	–	–	2	2	13	18	31
1906,	1	1	2	5	1	6	–	1	1	–	–	–	–	1	1	–	–	–	–	–	–	–	–	–	6	4	10
1907,	2	1	3	4	2	6	–	3	3	–	–	–	–	7	7	–	–	–	–	–	–	–	–	–	6	13	19
1908,	1	1	2	6	5	11	–	6	6	–	–	–	–	1	1	–	–	–	–	–	–	–	1	1	7	14	21
Totals,	35	27	62	67	117	184	–	45	45	–	7	7	–	64	64	–	3	3	–	1	1	–	17	17	102	281	383

TABLE 36. — *Divorces granted, by Years and Statute Causes. — Twenty Years, 1889–1908.*

HAMPDEN COUNTY.

YEARS.	Adultery.			Desertion.			Intoxication.			Extreme Cruelty.			Cruel and Abusive Treatment.			Neglect to Provide.			Imprisonment.			Totals.		
	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.
1889,	3	–	3	11	8	19	–	13	13	–	5	5	1	6	7	–	2	2	–	–	–	15	34	49
1890,	4	2	6	10	21	31	–	5	5	–	1	1	–	6	6	–	–	–	–	–	–	14	35	49
1891,	3	4	7	14	16	30	2	14	16	–	2	2	–	8	8	–	–	–	–	1	1	19	45	64
1892,	7	5	12	4	7	11	–	9	9	–	2	2	–	1	1	–	4	4	–	–	–	11	28	39
1893,	6	8	14	8	17	25	3	17	20	–	2	2	–	12	12	–	1	1	–	–	–	17	57	74
1894,	8	3	11	11	12	23	–	15	15	–	10	10	–	1	1	–	2	2	–	–	–	19	43	62
1895,	1	4	5	10	17	27	1	11	12	–	4	4	–	1	1	–	3	3	–	–	–	12	40	52
1896,	3	6	9	17	14	31	1	11	12	–	1	1	–	7	7	–	6	6	–	–	–	21	45	66
1897,	4	3	7	13	14	27	–	12	12	–	–	–	2	11	13	–	3	3	–	1	1	19	44	63
1898,	8	4	12	17	15	32	5	5	10	–	1	1	1	10	11	–	9	9	–	1	1	31	45	76
1899,	6	4	10	15	19	34	2	13[1]	15	–	–	–	1	14	15	–	2	2	–	1	1	24	53	77[1]
1900,	4	4	8	11	18	29	1	10	11	–	3	3	1	12	13	–	8	8	–	–	–	17	55	72
1901,	3	5	8	17	27	44	1	15	16	–	1	1	–	7	7	–	6	6	–	–	–	21	61	82
1902,	8	6	14	7	31	38	2	15	17	–	–	–	–	11	11	–	5	5	–	–	–	17	68	85
1903,	7	4	11	20	33	53	–	10	10	–	–	–	–	18	18	–	7	7	–	–	–	27	72	99
1904,	9	5	14	17	32	49	4	16	20	1	–	1	–	10	10	–	10	10	–	–	–	31	73	104
1905,	10	13	23	14	40	54	–	10	10	–	–	–	–	17	17	–	2	2	–	–	–	24	82	106
1906,	12	13	25	25	26	51	2	17	19	–	–	–	–	13	13	–	–	–	–	–	–	39	69	108
1907,	10	11	21	22	35	57	2	16	18	–	1	1	–	20	20	–	2	2	–	–	–	34	85	119
1908,	8	6	14	23	33	56	3	15	18	–	–	–	–	15	15	–	4	4	–	–	–	34	73	107
Totals,	124	110	234	286	435	721	29	249	278	1	33	34	6	200	206	–	76	76	–	4	4	446	1,107	1,553

[1] One female, excessive use of cocaine.

TABLE 37. — *Divorces granted, by Years and Statute Causes. — Twenty Years, 1889–1908.*

HAMPSHIRE COUNTY.

YEARS.	Adultery.			Desertion.			Intoxication.			Extreme Cruelty.			Cruel and Abusive Treatment.			Neglect to Provide.			Imprisonment.			Impotency.			Nullity of Marriage.			Totals.		
	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.
1889,	–	–	–	1	1	2	–	3	3	–	–	–	–	3	3	–	1	1	–	–	–	–	–	–	–	–	–	1	8	9
1890,	–	1	1	1	3	4	–	–	–	–	–	–	–	4	4	–	–	–	–	–	–	–	–	–	–	–	–	1	8	9
1891,	2	–	2	6	5	11	–	4	4	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	8	9	17
1892,	3	–	3	3	5	8	1	2	3	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	7	7	14
1893,	1	1	2	4	5	9	–	1	1	–	–	–	–	1	1	–	1	1	–	1	1	–	–	–	–	–	–	5	10	15
1894,	1	1	2	5	3	8	1	1	2	–	1	1	–	3	3	–	–	–	–	–	–	–	–	–	–	–	–	7	9	16
1895,	1	–	1	4	5	9	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	1	5	6	11
1896,	1	3	4	3	5	8	–	2	2	–	2	2	–	2	2	–	–	–	–	–	–	–	–	–	–	–	–	4	14	18
1897,	–	2	2	–	5	5	–	1	1	–	2	2	–	2	2	–	–	–	–	–	–	–	–	–	–	1	1	–	13	13
1898,	1	3	4	1	2	3	–	5	5	–	–	–	–	2	2	–	–	–	–	–	–	–	1	1	–	–	–	2	13	15
1899,	3	2	5	2	2	4	–	1	1	–	–	–	–	4	4	–	–	–	–	–	–	–	–	–	–	–	–	5	9	14
1900,	1	1	2	2	3	5	–	2	2	–	2	2	–	–	–	–	3	3	–	–	–	–	–	–	–	1	1	3	12	15
1901,	2	1	3	4	4	8	–	3	3	–	2	2	–	1	1	–	–	–	–	–	–	–	–	–	–	–	–	6	11	17
1902,	3	2	5	3	2	7	–	4	4	–	1	1	–	3	3	–	–	–	–	–	–	–	–	–	–	–	–	8	12	20
1903,	1	2	3	3	4	7	–	2	2	–	1	1	–	2	2	–	–	–	–	–	–	–	–	–	–	–	–	4	11	15
1904,	–	1	1	2	7	9	–	7	7	–	–	–	–	3	3	–	–	–	–	–	–	–	–	–	–	–	–	2	18	20
1905,	1	1	2	9	6	15	–	4	4	–	1	1	–	4	4	–	2	2	–	–	–	–	–	–	–	–	–	10	18	28
1906,	2	–	2	5	4	9	–	4	4	–	–	–	–	6	6	–	–	–	–	–	–	–	–	–	–	–	–	7	14	21
1907,	–	1	1	3	5	8	1	6	7	–	–	–	–	4	4	–	–	–	–	–	–	–	–	–	–	1	1	4	17	21
1908,	2	1	3	8	7	15	–	–	–	–	1	1	–	2	2	–	3	3	–	–	–	–	–	–	–	–	–	10	14	24
Totals,	25	23	48	71	83	154	3	52	55	–	13	13	–	46	46	–	10	10	–	1	1	–	1	1	–	4	4	99	233	332

TABLE 38. — *Divorces granted, by Years and Statute Causes. — Twenty Years, 1889–1908.*

MIDDLESEX COUNTY.

YEARS.	Adultery.			Desertion.			Intoxication.			Extreme Cruelty.			Cruel and Abusive Treatment.			Neglect to Provide.			Imprisonment.			Impotency.			Totals.		
	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.
1889,	8	15	23	28	21	49	4	11	15	–	5	5	–	5	5	–	–	–	–	–	–	–	1	1	40	58	98
1890,	7	6	13	17	18	35	–	7	7	–	3	3	–	3	3	–	1	1	–	1	1	–	–	–	24	39	63
1891,	3	8	11	27	36	63	4	5	9	–	7	7	–	13	13	–	1	1	–	–	–	–	–	–	34	71	105[1]
1892,	9	7	16	16	36	52	4	8	12	–	–	–	1	17	18	–	4	4	–	–	–	–	1	1	30	73	103
1893,	20	26	46	37	64	101	3	21	24	–	4	4	–	21	21	–	2	2	–	1	1	–	1	1	60	140	200
1894,	11	19	30	23	50	73	2	16	18	–	25	25	–	–	–	–	1	1	–	–	–	–	–	–	36	111	147
1895,	14	26	40	21	42	63	1	14	15	3	26	29	–	1	1	–	5	5	–	–	–	–	–	–	39	114	153
1896,	21	23	44	31	49	80	7	19	26	–	44	44	–	–	–	–	3	3	–	1	1	–	–	–	59	139	198
1897,	20	18	38	34	51	85	5	12	17	2	26	28	–	–	–	–	8	8	–	–	–	–	–	–	61	115	176
1898,	21	22	43	27	54	81	4	27	31	–	18	18	2	16	18	–	10	10	–	1	1	–	–	–	54	148	202
1899,	28	19	47	36	69	105	7	27	34	1	36	37	–	–	–	–	3	3	–	3	3	–	–	–	72	157	229
1900,	18	33	51	34	71	105	4	17	21	–	5	5	3	42	45	–	11	11	–	2	2	–	–	–	59	181	240
1901,	24	24	48	45	73	118	5	23	28	–	46	46	–	–	–	–	9	9	–	–	–	–	1	1	74	176	250
1902,	20	24	44	47	70	117	5	25	30	–	35	35	–	–	–	–	12	12	–	1	1	–	–	–	72	167	239
1903,	29	29	58	50	91	141	4	31	35	–	2	2	–	54	54	–	8	8	–	–	–	1	2	3	84	217	301
1904,	18	25	43	46	95	141	4	25	29	–	2	2	3	63	66	–	5	5	–	1	1	–	–	–	71	216	287
1905,	14	24	38	53	89	142	3	31	34	–	–	–	–	47	47	–	6	6	–	2	2	–	1	1	70	200	270
1906,	26	36	62	68	123	191	8	31	39	–	–	–	3	70	73	–	–	–	–	–	–	1	–	1	106	260	366
1907,	29	32	61	66	108	174	8	35	43	2	59	61	–	–	–	–	3	3	–	1	1	–	–	–	105	238	343
1908,	22	18	40	53	104	157	3	36	39	–	–	–	1	78	79	–	1	1	–	1	1	1	–	1	80	238	318
Totals,	362	434	796	759	1,314	2,073	85	421	506	8	343	351	13	430	443	–	93	93	–	15	15	3	7	10	1,230	3,058	4,288

[1] One female, nullity of marriage.

TABLE 39. — *Divorces granted, by Years and Statute Causes. — Twenty Years, 1889–1908.*

NORFOLK COUNTY.

YEARS.	Adultery.			Desertion.			Intoxication.			Extreme Cruelty.			Cruel and Abusive Treatment.			Neglect to Provide.			Imprisonment.			Nullity of Marriage.			Totals.		
	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.
1889,	4	1	5	3	8	11	–	–	–	–	1	1	–	1	1	–	–	–	–	–	–	–	–	–	7	11	18
1890,	3	1	4	5	8	13	–	4	4	–	–	–	–	2	2	–	1	1	–	–	–	1	–	1	9	16	25
1891,	3	1	4	3	9	12	–	3	3	–	1	1	–	4	4	–	2	2	–	–	–	–	–	–	6	20	26
1892,	3	2	5	4	12	16	–	2	2	–	1	1	–	3	3	–	–	–	–	–	–	–	–	–	7	20	27
1893,	2	–	2	4	13	17	1	6	7	–	2	2	–	1	1	–	–	–	–	–	–	–	1	1	7	23	30
1894,	1	2	3	6	15	21	2	4	6	–	–	–	1	2	3	–	1	1	–	1	1	–	1	1	10	26	36
1895,	1	3	4	5	10	15	–	6	6	–	1	1	–	4	4	–	1	1	–	–	–	–	–	–	6	25	31
1896,	–	4	4	7	14	21	–	5	5	–	1	1	–	2	2	–	1	1	–	1	1	–	–	–	7	28	35
1897,	2	2	4	3	10	13	2	3	5	–	–	–	–	5	5	–	1	1	–	–	–	–	–	–	7	21	28
1898,	2	5	7	10	7	17	–	1	1	–	–	–	–	9	9	–	1	1	–	–	–	–	–	–	12	23	35
1899,	3	4	7	5	25	30	1	2	3	–	1	1	–	3	3	–	1	1	–	–	–	–	–	–	9	36	45
1900,	1	2	3	12	11	23	–	4	4	–	1	1	–	7	7	–	1	1	–	–	–	–	–	–	13	26	39
1901,	1	4	5	6	11	17	–	5	5	–	–	–	1	3	4	–	1	1	–	–	–	–	–	–	8	24	32
1902,	3	4	7	5	20	25	–	7	7	–	1	1	–	1	1	–	1	1	–	–	–	–	–	–	8	34	42
1903	4	1	5	8	17	25	–	6	6	–	–	–	–	10	10	–	1	1	–	–	–	–	–	–	12	35	47
1904,	3	8	11	10	12	22	1	3	4	–	1	1	1	10	11	–	–	–	–	–	–	–	–	–	15	34	49
1905,	5	5	10	5	18	23	–	5	5	–	–	–	1	10	11	–	2	2	–	–	–	–	–	–	11	40	51
1906,	1	7	8	8	15	23	–	13	13	–	–	–	1	11	12	–	2	2	–	–	–	–	–	–	10	48	58
1907,	3	3	6	6	16	22	1	10	11	–	–	–	–	14	14	–	3	3	–	1	1	–	–	–	10	47	57
1908,	1	6	7	16	16	32	1	10	11	–	–	–	–	18	18	–	1	1	–	–	–	–	–	–	18	51	69
Totals,	46	65	111	131	267	398	9	99	108	–	11	11	5	120	125	–	21	21	–	3	3	1	2	3	192	588	780

TABLE 40. — *Divorces granted, by Years and Statute Causes. — Twenty Years, 1889–1908.*

PLYMOUTH COUNTY.

YEARS.	Adultery.			Desertion.			Intoxication.			Extreme Cruelty.			Cruel and Abusive Treatment.			Neglect to Provide.			Imprisonment.			Impotency.			Nullity of Marriage.			Totals.		
	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.
1889,	5	1	6	5	15	20	–	4	4	–	–	–	–	5	5	–	2	2	–	–	–	–	1	1	–	–	–	10	28	38
1890,	3	3	6	10	6	16	1	1	2	–	–	–	–	3	3	–	–	–	–	–	–	–	–	–	–	–	–	14	13	27
1891,	3	4	7	8	21	29	–	6	6	–	–	–	–	5	5	–	1	1	–	–	–	–	–	–	–	–	–	11	37	48
1892,	4	4	8	4	10	14	–	3	3	–	–	–	–	7	7	–	3	3	–	–	–	–	–	–	–	–	–	8	27	35
1893,	6	3	9	16	13	29	–	7	7	–	–	–	–	12	12	–	1	1	–	–	–	–	–	–	–	–	–	22	36	58
1894,	6	2	8	4	23	27	1	8	9	1	3	4	–	3	3	–	–	–	–	–	–	–	–	–	–	–	–	12	39	51
1895,	7	8	15	8	17	25	1	5	6	–	8	8	–	–	–	–	2	2	–	–	–	–	–	–	–	–	–	16	40	56
1896,	4	6	10	7	16	23	–	4	4	–	1	1	–	3	3	–	2	2	–	–	–	–	–	–	–	–	–	11	32	43
1897,	3	4	7	11	14	25	1	5	6	–	2	2	1	10	11	–	6	6	–	–	–	–	–	–	1	2	3	17	43	60
1898,	8	2	10	13	15	28	1	–	1	–	–	–	–	11	11	–	5	5	–	–	–	–	–	–	–	–	–	22	33	55
1899,	3	2	5	10	19	29	1	5	6	–	3	3	–	11	11	–	1	1	–	–	–	–	–	–	–	–	–	14	41	55
1900,	8	7	15	11	23	34	1	8	9	1	–	1	–	7	7	–	4	4	–	–	–	–	–	–	–	–	–	21	49	70
1901,	3	8	11	15	14	29	2	2	4	–	–	–	1	15	16	–	5	5	–	–	–	–	–	–	–	–	–	21	44	65
1902,	10	6	16	22	11	33	–	6	6	–	–	–	1	17	18	–	5	5	–	1	1	–	2	2	1	–	1	34	48	82
1903,	9	5	14	11	24	35	3	6	9	–	–	–	–	21	21	–	7	7	–	1	1	–	–	–	–	–	–	23	64	87
1904,	10	5	15	17	20	37	–	4	4	–	–	–	–	21	21	–	3	3	–	–	–	–	–	–	–	1	1	27	54	81
1905,	3	12	15	12	21	32	–	9	9	–	–	–	1	35	36	–	4	4	–	–	–	–	–	–	–	–	–	16	81	97
1906,	6	9	15	15	22	37	–	9	9	–	–	–	1	25	26	–	10	10	–	–	–	–	–	–	–	–	–	22	75	97
1907,	7	8	15	21	20	41	–	14	14	–	–	–	–	29	29	–	6	6	–	–	–	–	–	–	–	–	–	28	77	105
1908,	8	6	14	19	17	36	1	15	16	–	–	–	3	15	18	–	10	10	–	–	–	–	1	1	–	–	–	31	64	95
Totals,	116	105	221	239	341	580	13	121	134	2	17	19	8	255	263	–	77	77	–	2	2	–	4	4	2	3	5	380	925	1,305

TABLE 41. — *Divorces granted, by Years and Statute Causes. — Twenty Years, 1889–1908.*

SUFFOLK COUNTY.

YEARS.	Adultery.			Desertion.			Intoxication.			Extreme Cruelty.			Cruel and Abusive Treatment.			Neglect to Provide.			Imprisonment.			Impotency.			Nullity of Marriage.			Totals.		
	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.
1889, . .	19	16	35	38	76	114	7	26	33	1	8	9	–	18	18	–	8	8	–	–	–	–	–	–	2	2	4	67	154	211
1890, . .	24	16	40	30	66	96	7	15	22	–	4	4	–	10	10	–	1	1	–	1	1	–	1	1	2	4	6	63	118	181
1891, . .	29	25	54	43	65	108	6	27	33	–	11	11	1	17	18	–	3	3	–	1	1	1	1	2	1	3	4	81	153	234
1892, . .	28	27	55	47	79	126	10	19	29	–	2	2	2	32	34	–	10	10	–	3	3	–	–	–	3	3	6	90	175	265
1893, . .	38	36	74	43	92	135	12	21	33	–	11	11	–	32	32	–	4	4	–	–	–	–	–	–	3	1	4	96	197	293
1894, . .	31	49	80	41	108	149	9	36	45	–	6	6	3	45	48	–	14	14	–	1	1	–	–	–	2	6	8	86	265	351
1895, . .	31	31	62	48	72	120	5	17	22	–	14	14	1	28	29	–	15	15	–	–	–	1	–	1	3	3	6	89	180	269
1896, . .	44	48	92	64	96	160	10	35	45	–	7	7	4	31	35	–	14	14	–	1	1	–	–	–	1	2	3	123	234	357
1897, . .	23	40	63	48	98	146	8	28	36	–	8	8	–	56	56	–	14	14	–	1	1	1	1	2	3	5	8	83	251	334
1898, . .	41	35	76	58	87	145	14	29	43	–	1	1	3	46	49	–	12	12	–	4	4	–	2	2	1	3	4	117	219	336
1899, . .	27	35	62	44	87	131	16	38	54	–	7	7	–	44	44	–	11	11	–	2	2	–	–	–	4	4	8	91	228	319
1900, . .	37	34	71	58	109	167	10	39	49	–	12	12	1	39	40	–	9	9	–	1	1	–	1	1	–	1	1	106	245	351
1901, . .	45	52	97	69	129	198	13	37	50	–	15	15	1	60	61	–	12	12	–	2	2	–	1	1	3	6	9	131	314	445
1902, . .	52	30	82	63	128	191	14	37	51	–	5	5	2	52	54	–	20	20	–	2	2	–	–	–	2	3	5	133	277	410
1903, . .	47	48	95	66	154	220	15	49	64	–	1	1	3	96	99	–	20	20	–	2	2	–	–	–	3	4	7	134	374	508
1904, . .	38	37	75	82	163	245	12	41	53	–	–	–	1	100	101	–	14	14	–	1	1	1	2	3	–	5	5	134	363	497
1905, . .	41	36	77	55	130	185	8	53	61	–	–	–	7	97	104	–	13	13	–	1	1	–	1	1	8	5	13	119	336	455
1906, . .	31	41	72	62	121	183	9	52	61	–	–	–	4	87	91	–	19	19	–	3	3	–	2	2	2	5	7	108	330	438
1907, . .	48	54	102	98	165	263	17	66	83	–	–	–	4	103	107	–	24	24	–	2	2	–	1	1	7	7	14	174	422	596
1908, . .	37	36	73	56	154	210	14	44	58	–	–	–	5	87	92	–	6	6	–	1	1	1	1	2	4	10	14	117	339	1,156
Totals, . .	711	726	1,437	1,113	2,179	3,292	216	709	925	1	112	113	42	1,080	1,122	–	243	243	–	29	29	5	14	19	54	82	136	2,142	5,174	7,316

TABLE 42. — *Divorces granted, by Years and Statute Causes. — Twenty Years, 1889–1908.*

WORCESTER COUNTY.

YEARS.	Adultery.			Desertion.			Intoxication.			Extreme Cruelty.			Cruel and Abusive Treatment.			Neglect to Provide.			Imprisonment.			Impotency.			Nullity of Marriage.			Totals.		
	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.
1889,	6	10	16	20	19	39	1	13	14	–	1	1	–	9	9	–	3	3	–	–	–	–	–	–	–	–	–	27	55	82
1890,	6	5	11	14	24	38	–	16	16	–	1	1	–	14	14	–	3	3	–	–	–	–	–	–	–	–	–	20	63	83
1891,	8	10	18	14	28	42	1	20	21	–	3	3	1	12	13	–	6	6	–	–	–	–	–	–	–	–	–	24	79	103
1892,	13	10	23	18	30	48	2	13	15	–	2	2	1	–	1	–	8	8	–	–	–	–	–	–	–	–	–	34	63	97
1893,	11	12	23	20	31	51	–	19	19	–	1	1	–	16	16	–	3	3	–	1	1	–	–	–	–	–	–	31	83	114
1894,	7	12	19	20	32	52	2	17	19	–	1	1	–	15	15	–	5	5	–	–	–	–	–	–	–	–	–	29	82	111
1895,	11	7	18	23	26	49	1	14	15	–	4	4	1	13	14	–	1	1	–	–	–	–	–	–	–	–	–	36	65	101
1896,	15	6	21	22	32	54	–	14	14	–	3	3	–	16	16	–	4	4	–	2	2	–	–	–	–	–	–	37	77	114
1897,	9	9	18	21	39	60	2	11	13	–	2	2	1	15	16	–	12	12	–	1	1	–	–	–	1	–	1	34	89	123
1898,	4	6	10	22	32	54	2	15	17	–	5	5	–	19	19	–	10	10	–	–	–	–	1	1	–	1	1	28	89	117
1899,	14	8	22	15	32	47	3	18	21	–	2	2	–	16	16	–	3	3	–	–	–	–	–	–	–	–	–	32	79	111
1900,	11	2	13	29	38	67	–	18	18	–	2	2	–	31	31	–	8	8	–	1	1	–	–	–	–	–	–	40	100	140
1901,	9	8	17	25	39	64	5	22	27	–	1	1	–	23	23	–	8	8	–	–	–	–	–	–	–	–	–	39	101	140
1902,	21	15	36	33	37	70	2	18	20	–	3	3	–	31	31	–	7	7	–	1	1	–	–	–	–	–	–	56	112	168
1903,	14	10	24	41	48	89	1	31	32	–	2	2	–	29	29	–	9	9	–	1	1	–	2	2	–	–	–	56	132	188
1904,	14	16	30	21	40	61	1	27	28	–	2	2	1	33	34	–	10	10	–	1	1	–	1	1	–	–	–	37	130	167
1905,	9	8	17	28	53	81	1	26	27	–	–	–	1	40	41	–	8	8	–	1	1	–	–	–	–	–	–	39	136	175
1906,	18	11	29	28	51	79	5	23	28	–	–	–	–	25	25	–	6	6	–	1	1	–	–	–	–	–	–	51	117	168
1907,	15	9	24	28	50	78	3	29	32	–	–	–	1	45	46	–	3	3	–	–	–	–	–	–	–	–	–	47	136	183
1908,	17	13	30	35	66	101	1	13	14	–	–	–	4	45	49	–	6	6	–	–	–	–	2	2	–	–	–	57	145	202
Totals,	232	187	419	477	747	1,224	33	377	410	–	35	35	11	447	458	–	123	123	–	10	10	–	6	6	1	1	2	754	1,933	2,687

TABLE 43. — *Total Number of Divorces granted, by Counties and Statute Causes. — Twenty Years, 1889–1908.*

COUNTIES.	Adultery.			Desertion.			Intoxication.			Extreme Cruelty.			Cruel and Abusive Treatment.			Neglect to Provide.			Imprisonment.			Impotency.			Nullity of Marriage.			Totals.		
	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.
Barnstable,	32	13	45	77	67	144	1	14	15	–	7	7	2	36	38	–	3	3	–	–	–	–	–	–	1	–	1	113	140	253
Berkshire,	64	60	124	168	233	401	4	123	127	2	20	22	5	118	123	–	22	22	–	–	–	–	1	1	–	1	1	243	578	821
Bristol,	250	181	431	299	466	765	55	221	276	–	39	39	5	316	321	–	86	86	–	4	4	1	2	3	11	7	18	621	1,322	1,943
Dukes and Nantucket,	3	2	5	17	10	27	–	7	7	–	4	4	1	15	16	–	2	2	–	–	–	–	–	–	–	–	–	21	40	61
Essex,	335	308	643	653	1,163	1,816	61	360	421	1	66	67	20	567	587	–	65	65	2	9	11	1	6	7	–	–	–	1,073	2,544	3,617
Franklin,	35	27	62	67	117	184	–	45	45	–	7	7	–	64	64	–	17	17	–	3	3	–	1	1	–	–	–	102	281	383
Hampden,	124	110	234	286	435	721	29	249	278	1	33	34	6	200	206	–	76	76	–	4	4	–	–	–	–	–	–	446	1,107	1,553
Hampshire,	25	23	48	71	83	154	3	52	55	–	13	13	–	46	46	–	10	10	–	1	1	–	1	1	–	4	4	99	233	332
Middlesex,	362	434	796	759	1,314	2,073	85	421	506	8	343	351	13	430	443	–	93	93	–	15	15	3	7	10	–	1	1	1,230	3,058	4,288
Norfolk,	46	65	111	131	267	398	9	99	108	–	11	11	5	120	125	–	21	21	–	3	3	–	–	–	1	2	3	192	588	780
Plymouth,	116	105	221	239	341	580	13	121	134	2	17	19	8	255	263	–	77	77	–	2	2	–	4	4	2	3	5	380	925	1,305
Suffolk,	711	726	1,437	1,113	2,179	3,292	216	709	925	1	112	113	42	1,080	1,122	–	243	243	–	29	29	5	14	19	54	82	136	2,142	5,174	7,316
Worcester,	232	187	419	477	747	1,224	33	377	410	–	35	35	11	447	458	–	123	123	–	10	10	–	6	6	1	1	2	754	1,933	2,687
The State,	2,335	2,241	4,576	4,357	7,422	11,779	509	2,798	3,307	15	707	722	118	3,694	3,812	–	838	838	2	80	82	10	42	52	70	101	171	7,416	17,923	25,339

DEATHS.

The total number of deaths reported for the year 1908 was 51,778, which was 2,446 less deaths than the number reported in 1907, but the greatest number of deaths since registration except 1907.

It was 2,512 more than the average mortality of the twenty years ending with 1908. The death-rate for the year was 16.51 per 1,000 of the living population as estimated, — the lowest death-rate since the beginning of registration, with the exception of the years 1902 and 1904.

The number of deaths of infants under one year was 11,606, which was 383 less than the number of deaths of this class in 1907, but the highest number recorded since 1887, except 1896. It was 1,081 more than the average for the previous ten years.

The percentage of deaths of children under one year of age relative to the total mortality in 1908 was 22.41, as compared with 20.83 in 1907, 21.94 in 1906, 20.83 in 1905, 20.61 in 1904, 20.93 in 1903, and 21.21 in 1902.

In Table 44 is stated the number of deaths per 1,000 of the living population for each year, and the death-rates for the quinquennial periods from 1851 to 1905, inclusive.

The death-rates in non-census years are based, as stated before, on an estimated number of the population. The average death-rate for the fifty-five years differs very little from the annual means of the five-year period ending 1905. The two quinquennial periods, 1897 to 1901 and 1902 to 1907, show a decrease.

In Table 45 are stated the death-rates for the different counties for the nine census years 1865–1905, and also the number of deaths in each county for the twenty-year period 1887–1908.

In every county there was a decrease in the number of deaths in 1908 as compared with 1907.

TABLE 44. — *Deaths and Death-rates, 1851–1908.*

YEARS.	Deaths registered.	Deaths to 1,000 Persons Living.	Annual Means of Quinquennial Periods.
1851,	18,934	18.55	
1852,	18,482	17.64	
1853,	20,301	18.88	18.58
1854,	21,414	19.40	
1855,	*20,798*	*18.37*	
1856,	20,735	18.00	
1857,	21,280	18.17	
1858,	20,776	17.45	17.77
1859,	20,976	17.33	
1860,	*23,068*	*18.74*	
1861,	24,085	19.45	
1862,	22,974	18.45	
1863,	27,751	22.16	20.70
1864,	28,723	22.82	
1865,	*26,152*	*20.64*	
1866,	23,637	18.15	
1867,	22,772	16.99	
1868,	25,603	18.58	18.19
1869,	26,054	18.39	
1870,	*27,329*	*18.75*	
1871,	27,943	18.70	
1872,	35,019	22.85	
1873,	33,912	21.58	20.85
1874,	31,887	18.55	
1875,	*34,978*	*21.67*	
1876,	33,186	19.79	
1877,	31,342	18.40	
1878,	31,303	18.10	18.84
1879,	31,801	18.11	
1880,	*35,292*	*19.79*	
1881,	36,458	20.10	
1882,	36,785	19.94	
1883,	37,748	20.11	19.85
1884,	36,990	19.04	
1885,	*38,094*	*19.61*	
1886,	37,244	18.63	
1887,	40,763	19.83	
1888,	42,097	19.90	19.40
1889,	41,777	19.20	
1890,	*43,528*	*19.44*	
1891,	45,185	19.74	
1892,	48,762	20.86	
1893,	49,084	20.52	19.83
1894,	46,791	19.13	
1895,	*47,540*	*19.01*	
1896,	49,381	19.30	
1897,	47,419	18.11	
1898,	46,761	17.45	18.09
1899,	47,710	17.40	
1900,	*51,156*	*18.23*	
1901,	48,275	16.97	
1902,	47,491	16.47	
1903,	49,054	16.78	16.68
1904,	48,482	16.36	
1905,	*50,486*	*16.81*	
1906,	50,624	16.63	
1907,	54,234	17.57	
1908,	51,788	16.51	

TABLE 45. — *Death-rates by Counties, 1865, 1870, 1875, 1880, 1885, 1890, 1895, 1900, 1905, and Deaths, 1889–1908.*

	Barnstable.	Berkshire.	Bristol.	Dukes.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Nantucket.	Norfolk.	Plymouth.	Suffolk.	Worcester.	STATE.
Death-rates, 1865, ...	17.8	17.9	20.4	15.4	1.7	18.4	19.0	20.9	19.1	28.0	19.1	22.0	23.3	21.2	20.6
" " 1870, ...	14.5	15.4	18.1	14.3	17.4	16.9	19.1	17.1	18.9	22.6	15.6	16.2	23.7	17.9	18.7
" " 1875, ...	19.1	18.9	20.7	17.2	21.1	19.8	20.4	20.4	20.9	26.2	17.4	18.6	25.7	18.4	21.1
" " 1880, ...	19.0	16.0	21.4	13.9	20.2	16.1	19.9	18.1	18.1	30.9	16.1	16.8	23.4	18.9	19.7
" " 1885, ...	18.8	18.0	20.6	25.4	18.1	15.8	18.4	16.9	18.6	33.7	16.7	17.5	24.2	18.1	19.6
" " 1890, ...	19.4	18.2	20.3	25.4	20.0	15.8	19.6	18.5	18.4	24.5	16.5	16.9	22.3	17.8	19.4
" " 1895, ...	21.4	16.1	19.5	22.9	18.9	15.2	19.2	16.7	18.0	25.2	16.1	16.7	22.4	17.9	19.0
" " 1900, ...	20.6	15.7	20.4	17.8	17.5	15.6	20.0	18.7	16.8	19.0	15.0	15.7	20.5	17.9	18.2
" " 1905, ...	19.16	15.6	18.4	18.9	17.4	16.9	15.9	15.1	16.1	23.2	13.7	14.8	18.3	16.4	18.8
Deaths, 1889, ...	542	1,328	3,499	89	5,418	574	2,487	860	7,750	87	1,877	1,412	10,933	4,921	41,777
" 1890, ...	567	1,476	3,778	111	6,007	610	2,653	959	7,948	80	1,968	1,563	10,819	4,989	43,528
" 1891, ...	615	1,436	4,109	109	5,916	699	2,644	969	8,506	80	1,945	1,580	11,357	5,220	45,185
" 1892, ...	640	1,560	4,367	99	6,272	766	3,181	1,051	9,038	120	2,087	1,759	12,013	5,809	48,762
" 1893, ...	592	1,505	4,608	115	6,064	654	2,999	1,037	9,420	88	2,294	1,751	12,280	5,677	49,084
" 1894, ...	559	1,391	4,416	108	5,584	608	2,616	910	8,862	97	2,176	1,677	12,385	5,402	46,791

TABLE 45. — *Death-rates by Counties, 1865, 1870, 1875, 1880, 1885, 1890, 1895, 1900, 1905, and Deaths, 1889–1908* — Concluded.

	Barnstable.	Berkshire.	Bristol.	Dukes.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Nantucket.	Norfolk.	Plymouth.	Suffolk.	Worcester.	STATE.
Deaths, 1895, ...	592	1,386	4,266	97	6,213	608	2,941	913	8,982	76	2,165	1,696	12,114	5,491	47,540
" 1896, ...	584	1,547	4,985	98	6,295	642	2,859	931	9,445	84	2,230	1,854	12,449	5,378	49,381
" 1897, ...	514	1,352	4,909	83	5,692	633	2,907	947	9,096	60	2,218	1,620	12,001	5,387	47,419
" 1898, ...	584	1,393	4,409	83	5,793	662	2,954	878	8,993	58	2,190	1,633	11,713	5,418	46,761
" 1899, ...	463	1,436	4,849	88	6,057	623	2,890	900	8,954	69	2,177	1,708	11,946	5,550	47,710
" 1900, ...	573	1,502	5,133	81	6,261	642	3,518	1,099	9,509	57	2,276	1,790	12,512	6,203	51,156
" 1901, ...	483	1,466	4,592	85	5,929	650	2,961	961	9,348	55	2,205	1,756	12,090	5,694	48,275
" 1902, ...	517	1,442	4,914	76	5,920	621	3,011	824	9,136	65	2,117	1,633	11,879	5,336	47,491
" 1903, ...	519	1,491	5,484	91	6,262	591	3,219	846	9,272	56	2,254	1,659	11,496	5,814	49,054
" 1904, ...	509	1,562	4,950	93	6,142	671	3,144	982	9,046	72	2,270	1,741	11,660	5,640	48,482
" 1905, ...	514	1,535	4,962	86	6,641	735	3,114	939	9,824	68	2,288	1,900	11,945	5,935	50,486
" 1906, ...	477	1,443	5,000	86	6,499	652	3,244	988	9,598	79	2,403	1,830	12,393	5,932	50,624
" 1907, ...	497	1,643	5,714	92	6,795	681	3,687	1,083	10,257	79	2,485	2,028	12,682	6,511	54,234
" 1908, ...	446	1,454	5,642	80	6,448	567	3,388	1,038	9,885	62	2,330	1,956	12,578	5,974	51,788

In Table 46 there is a statement of the mortality of Massachusetts in 1908 compared with that of a number of countries of Europe. This statement comprises the most recent available death-rates.

It is to be noted that the death-rate of Massachusetts, according to the figures of 1908 is the same as that of Switzerland and Norway (1906), greater than that of Sweden, Holland and Great Britain (1906), but less than that of the others quoted. The highest is in Russia (1901), and the lowest in Sweden.

TABLE 46.[1] — *Death-rate of Massachusetts compared with the Death-rates of Some European Countries.*

COUNTRIES.	Death-rate per 1,000 Inhabitants.	COUNTRIES.	Death-rate per 1,000 Inhabitants.
Belgium, 1906, . .	16	Austria, 1906, . .	23
Germany, 1906, . .	18	Hungary, 1906, . .	25
France, 1906 . . .	20	Russia, 1901, . .	32
Great Britain, 1906, .	16	Sweden, 1906, . .	14
Spain, 1906, . . .	26	Norway, 1906, . .	17
Italy, 1906, . . .	21	Switzerland, 1906, . .	17
Holland, 1906, . .	15	Massachusetts, 1908, .	17

[1] Annuaire Statistique de Belgique, 1908.

TABLE 46A.[1] — *Death-rates of the State of Massachusetts compared with Several Large Cities from 1899 to 1907 inclusive.*

CITIES.	Population.	1899.	1900.	1901.	1902.	1903.	1904.	1905.	1907.
London,	4,684,794	19.8	18.8	17.6	17.7	15.7	16.6	15.6	14.80
New York,	4,024,780	18.4	20.5	20.0	18.7	18.2	20.3	18.3	18.50
Paris,	2,722,731	19.0	19.4	18.7	18.4	17.2	17.6	17.6	18.50
Berlin,	2,019,043	18.7	19.0	18.0	16.1	16.5	17.0	17.4	15.50
Vienna,	1,897,630	20.9	20.7	19.3	19.6	18.4	18.3	19.3	–
St. Petersburg,	1,410,000	25.2	26.9	24.2	31.4	–	28.3	30.5	–
Moscow,	1,092,360	28.4	31.3	26.9	26.8	27.4	28.0	29.0	–
Osaka (Japan),	1,026,767	20.0	19.5	20.7	21.8	21.1	20.4	–	–
Buenos Ayres,	1,002,444	17.4	20.4	18.9	17.4	15.9	16.0	15.9	–
Rio de Janeiro,	905,000	20.3	17.9	19.4	20.8	20.2	22.0	16.2	–
Glasgow,	809,986	21.6	22.0	21.2	20.0	19.2	19.3	17.9	17.29
Hamburg,	791,462	17.3	17.5	17.4	16.4	16.6	15.6	15.8	–
Brussels,	598,467	17.7	16.2	15.8	16.1	15.2	14.5	14.5	–
Naples,	574,675	24.7	25.7	26.4	25.4	23.4	25.5	25.2	–
Madrid,	563,835	30.9	33.7	32.7	27.2	29.8	28.0	28.0	–
Amsterdam,	554,514	15.3	16.7	15.1	15.4	14.0	15.1	13.8	–
Milan,	536,554	21.5	22.2	22.1	21.5	21.0	20.0	21.1	–
Marseilles,	512,361	26.6	25.4	23.6	22.3	24.5	21.8	21.4	–
Copenhagen,	425,000	18.9	17.5	17.8	15.0	15.7	15.7	16.3	–
Massachusetts,	3,003,680	17.4	18.2	16.9	16.5	16.7	16.3	16.8	–

[1] Latest statistics available. Bureau Municipal de Statistique d'Amsterdam.

From Table 47 it appears that the total mortality for 1908 was less than that of 1907, and the only months which showed an increase in the total mortality as compared with 1907 were, in 1908, January, May and July.

The greatest number of deaths in 1908 occurred in January and in the first quarter of the year. In 1907 the greatest number occurred in August and in the first quarter. The least number of deaths in 1908 occurred in June and in the fourth quarter.

TABLE 47. — *Relation of the Mortality-rate to the Season of the Year. — 1907–1908.*

	Deaths registered in Each Month.		Deaths registered in Each Quarter.		Monthly Percentage of Total Mortality.		Quarterly Percentage of Total Mortality.	
	1907.	1908.	1907.	1908.	1907.	1908.	1907.	1908.
January, . .	5,075	5,162	14,675	14,551	9.36	9.96	27.06	28.08
February, .	4,650	4,622			8.57	8.92		
March, . .	4,949	4,767			9.13	9.20		
April, . .	4,614	4,592	12,800	12,420	8.51	8.86	23.59	23.98
May, . . .	4,283	4,289			7.89	8.28		
June, . .	3,903	3,539			7.19	6.84		
July, . . .	3,840	4,247	13,571	13,000	7.08	8.21	25.03	25.12
August, . .	5,204	4,624			9.60	8.93		
September, .	4,527	4,129			8.35	7.98		
October, . .	4,258	3,948	13,189	11,817	7.85	7.63	24.32	22.82
November, .	3,867	3,698			7.13	7.14		
December, .	5,064	4,171			9.34	8.05		
The Year,	54,234	51,788	54,234	51,788	100.00	100.00	100.00	100.00

In Table 48 are presented the percentages of deaths by quarters of the year for a period of twenty years. The highest percentage occurred in the first quarter in 1892, the second quarter in 1893, the third quarter in 1896 and the last quarter in 1891.

The order of percentage is as follows, beginning with the maximum: for 1908 it was first, third, second and fourth quarters; in 1907 it was first, third, fourth and second quarters.

TABLE 48. — *Percentages of Deaths by Quarters. — 1889–1908.*

YEARS.	PERCENTAGES OF DEATHS, BY QUARTERS ENDING WITH—			
	March.	June.	September.	December.
1889,	23.5	24.1	28.9	23.5
1890,	27.9	21.9	27.8	22.3
1891,	23.1	23.7	27.2	26.0
1892,	29.5	22.5	26.5	21.5
1893,	24.9	24.2	27.2	23.7
1894,	25.6	22.6	28.9	22.9
1895,	27.4	22.5	26.9	23.2
1896,	23.9	23.9	30.2	22.0
1897,	26.8	23.5	27.0	22.7
1898,	24.0	23.0	28.6	24.4
1899,	27.9	22.8	26.5	22.8
1900,	27.0	24.1	27.1	21.8
1901,	27.6	23.1	25.7	23.6
1902,	25.0	23.5	25.9	25.6
1903,	27.9	23.9	25.3	22.9
1904,	27.5	23.6	25.0	23.9
1905,	27.2	23.8	26.0	23.0
1906,	25.8	24.0	26.1	24.1
1907,	27.1	23.6	25.0	24.3
1908,	28.0	24.0	25.1	22.8

The difference in the mortality of the population at different seasons of the year is influenced considerably by the mortality of children under five years of age. In Table 49 are presented the number of deaths by months for the year 1908 with percentages.

TABLE 49.[1] — *For Correction of the Varying Lengths of the Months the Following Table is adopted as More Accurate, the Monthly Deaths being reduced to the Standard of 100.*

	Total Deaths per Month.	Monthly Deaths reduced to a Standard of 100.	Deaths per Day.
January,	5,162	117.4	166.52
February,	4,622	116.4	166.66
March,	4,767	108.6	150.59
April,	4,542	107.2	153.07
May,	4,289	97.7	138.36
June,	3,539	83.1	117.97
July,	4,247	96.9	137.00
August,	4,624	105.1	149.16
September,	4,129	97.9	137.63
October,	3,948	89.8	127.36
November,	3,698	86.9	123.27
December,	4,171	95.0	135.32
	51,788	100.00	141.89

[1] See Twenty-sixth Annual Report of State Board of Health, Massachusetts.

Density of Population. — Table 50 presents the statistics of the fourteen counties, divided into two groups, for the purpose of showing the relation of density of the population to the mortality rate. The population, the area of each group and the density of each are given, together with the mortality rate. The densely settled counties are collected in one group and the sparsely settled in another. The former group includes Suffolk, Essex, Middlesex, Bristol, Norfolk and Hampden counties; and the latter comprises Worcester, Plymouth, Hampshire, Berkshire, Barnstable, Nantucket, Franklin and Dukes counties.

This table deals with the statistics of the census years 1900 and 1905.

TABLE 50. — *Relation of the Death-rate to Density of Population, by Groups of Counties.*

COUNTIES.	Area in Sq. Miles.	Persons to Sq. Mile.	Population. 1900.	Deaths. 1900.	Death-rates per 1,000. 1900.	Persons to Sq. Mile.	Population. 1905.	Deaths. 1905.	Death-rates per 1,000. 1905.
Suffolk,	48	12,737	611,417	12,512	20.5	13,591	652,362	11,945	18.31
Essex,	525	680	357,030	6,261	17.5	726	381,181	6,641	17.42
Middlesex,	858	659	565,696	9,509	16.8	709	608,499	9,824	16.14
Bristol,	587	429	252,029	5,133	20.4	459	269,257	4,962	18.43
Norfolk,	535	283	151,539	2,276	15.0	313	167,537	2,288	13.66
Hampden,	635	276	175,603	3,518	20.0	309	196,013	3,114	15.89
	3,188	663	2,113,314	39,209	18.5	713	2,274,849	38,774	17.00
Worcester,	1,596	217	346,958	6,203	17.9	227	362,668	5,935	16.36
Plymouth,	698	163	113,985	1,790	15.7	183	127,932	1,900	14.85
Hampshire,	597	98	58,820	1,099	18.7	104	62,227	939	15.09
Berkshire,	958	99	95,667	1,502	15.7	103	98,330	1,535	15.61
Barnstable,	417	66	27,826	573	20.6	64	26,831	514	19.16
Nantucket,	53	56	3,006	57	18.9	55	2,930	68	23.28
Franklin,	698	59	41,209	642	15.9	62	43,362	735	16.92
Dukes,	110	41	4,561	81	17.8	41	4,551	86	18.90
	5,127	135	692,032	11,947	17.2	142	728,731	11,712	16.00
THE STATE,	8,315	337	2,805,346	51,156	18.2	361	3,003,680	50,486	18.81

In the former group of counties in 1900, with an estimated average density of 663 to each square mile, the mortality rate was 18.5 per 1,000 of the population; and in the latter group, having a density of 135, it was 17.2 per 1,000. There was therefore a difference of 1.3 per 1,000 in favor of rural counties. In the former group in 1905, with an estimated average density of 713 to each square mile, the mortality rate was 17.00 per 1,000 of the population; and in the latter group, having a density of 142, it was 16.00, — a difference of 1.0 per 1,000 also in favor of rural counties.

Sex. — Table 51 presents the mortality of males and females from 1860 to 1908, the ratio of the mortality of males to that of females, and also the mortality rate of each sex, the latter being given by the census years only. It will be seen that the ratio of deaths of males exceeded that of females in the period of the war, 1862–65, in 1865, 1868, 1870–73; and from 1888–1901 inclusive there has been a gradual annual increase in the ratio of deaths of males. In the census years 1865, 1870, 1875, 1880, 1885, 1890, 1895, 1900 and 1905, the population of females exceeded that of the males.

TABLE 51. — *Mortality of Males and Females compared. — 1860–1908.*

	Deaths of Males.	Deaths of Females.	Deaths of Males to 100 Deaths of Females.	Death-rate of Males.	Death-rate of Females.
1860,	*11,444*	*11,547*	*99.9*	*19.3*	*18.4*
1862–65 (four years of war),	54,407	50,994	106.7	–	–
1865,	*13,085*	*13,024*	*100.5*	*21.7*	*19.6*
1866,	11,601	12,003	96.6	–	–
1867,	11,359	11,369	99.8	–	–
1868,	12,871	12,695	101.4	–	–
1869,	12,777	13,231	96.6	–	–
1870,	*13,699*	*13,598*	*100.7*	*19.5*	*18.6*
1871,	13,985	13,931	100.4	–	–
1872,	17,717	17,256	102.7	–	–
1873,	17,242	16,642	103.6	–	–
1874,	15,912	15,939	99.9	–	–
1875,	*17,329*	*17,619*	*98.4*	*21.8*	*20.5*
1876,	16,485	16,669	98.8	–	–
1877,	15,427	15,894	97.1	–	–
1878,	15,284	15,986	95.6	–	–
1879,	15,628	16,142	96.8	–	–
1880,	*17,426*	*17,852*	*97.6*	*20.3*	*19.3*
1881,	18,147	18,296	99.2	–	–
1882,	18,360	18,418	99.6	–	–
1883,	18,840	18,904	99.6	–	–
1884,	18,418	18,567	99.2	–	–
1885,	*18,889*	*19,205*	*98.4*	*20.2*	*19.0*
1886,	18,585	18,659	99.6	–	–
1887,	20,329	20,434	99.5	–	–
1888,	21,234	20,863	101.8	–	–
1889,	20,978	20,799	100.9	–	–
1890,	*21,767*	*21,761*	*100.0*	*20.0*	*18.9*
1891,	22,672	22,513	100.7	–	–
1892,	24,643	24,119	102.2	–	–
1893,	24,899	24,185	102.9	–	–
1894,	23,788	23,003	103.4	–	–
1895,	*24,175*	*23,365*	*103.5*	*19.9*	*18.2*
1896,	25,140	24,241	103.7	–	–
1897,	24,004	23,415	102.5	–	–
1898,	24,082	22,679	106.2	–	–
1899,	24,304	23,406	103.8	–	–
1900,	*25,934*	*25,222*	*102.8*	*18.9*	*17.5*
1901,	24,858	23,417	106.1	–	–
1902,	24,199	23,292	103.9	–	–
1903,	25,157	23,897	105.0	–	–
1904,	24,726	23,756	104.0	–	–
1905,	*25,996*	*24,490*	*106.1*	*17.8*	*15.9*
1906,	26,190	24,434	107.2	–	–
1907,	28,023	26,211	106.9	–	–
1908,	26,772	25,016	107.0	–	–

TABLE 52. — *Population, Deaths and Death-rates of States, Cities and Rural Districts of Registration States for the Years 1890 and 1900.*

Registration States.[1]

STATES, CITIES AND RURAL.	Population. 1900.	Deaths. 1900.	DEATH-RATE— 1890.	DEATH-RATE— 1900.
Total,	17,444,280	301,670	19.5	17.3
Cities,	10,297,642	191,667	22.1	18.6
Rural,	7,146,638	110,003	15.3	15.4
Connecticut,	908,420	15,422	18.6	17.0
Cities,	589,077	10,024	20.9	17.0
Rural,	319,343	5,398	17.0	16.9
Delaware,	[2]	[2]	18.2	[2]
Cities,	76,508	1,595	20.8	20.8
Rural,	[2]	[2]	16.8	[2]
District of Columbia,	278,718	6,364	23.7	22.8
Maine,	694,466	12,148	[2]	17.5
Cities,	118,450	2,429	[2]	20.5
Rural,	576,016	9,719	[2]	16.9
Massachusetts,	2,805,346	49,756	19.3	17.7
Cities,	2,132,623	38,247	19.9	17.9
Rural,	672,723	11,509	17.2	17.1
Michigan,	2,420,982	33,572	[2]	13.9
Cities,	711,618	10,905	[2]	15.3
Rural,	1,709,364	22,667	[2]	13.3
New Hampshire,	411,588	7,400	18.2	18.0
Cities,	158,920	2,990	18.9	18.8
Rural,	252,668	4,410	17.9	17.5
New Jersey,	1,883,669	32,735	19.7	17.4
Cities,	1,069,522	20,083	23.1	18.8
Rural,	814,147	12,652	15.2	15.5
New York,	7,268,894	130,268	19.6	17.9
Cities,	4,908,861	94,362	23.2	19.2
Rural,	2,360,033	35,906	13.9	15.2
Rhode Island,	428,556	8,176	20.9	19.1
Cities,	283,233	5,441	21.4	19.2
Rural,	145,323	2,735	20.3	18.8
Vermont,	343,641	5,829	15.8	17.0
Cities,	46,620	822	18.6	17.6
Rural,	297,021	5,007	15.6	16.9

[1] Census Bulletin No. 83, 1901. [2] Non-registration.

In Table 52 are presented the populations, deaths by cities and rural districts, and the death-rates per 1,000 inhabitants of the registration States, as compared with Massachusetts.

It is observable in the above table that, while the death-rates have decreased largely in cities, they have not decreased in the same ratio in rural districts. The late Mr. W. A. King, chief statistician

for vital statistics, Census Bureau, assigned the following statements as the cause of the decrease in the death-rates: —

The most important feature of the results presented is found in the decrease of the general death-rate in the registration area of 1.8 per 1,000 of population, — a decrease of nearly 10 per cent.; and the decrease in the rates from the particular diseases to which the general increase is due. The effect of the advances made in medical science and in sanitation and in the preventive and restrictive measures enforced by the health authorities is still more strikingly shown in the comparative rate for the registration cities of the country taken together. . . . The decrease in the general death-rate and in the rates due to diseases most frequent in the early years of life, on one hand, and the increase in the rates due to those diseases occurring generally at advanced ages, on the other, mean also increased longevity.

In Table 53 are presented the populations, death by sexes, death-rates of males and females and the death-rates per 1,000 inhabitants of the registration States, as compared with Massachusetts.

TABLE 53. — *Populations, Deaths of Males and Females, with Death-rates, 1905.*

REGISTRATION STATES.	Population.	Males.	Females.	Totals.	Death-rate per 1,000 Males.	Death-rate per 1,000 Females.	Death-rate per 1,000 Inhabitants.
Connecticut,	908,420	7,902	7,520	15,422	17.4	16.6	16.976
Delaware,	184,735	1,644	1,431	3,075	–	–	16.104
District of Columbia,	278,718	3,274	3,090	6,364	24.8	21.1	22.833
Maine,	694,466	6,292	5,856	12,148	17.9	17.0	17.478
Massachusetts,	2,805,346	25,352	24,404	49,756	18.5	17.0	17.736
Michigan,	2,420,982	18,084	15,488	33,572	14.5	13.2	13.825
New Hampshire,	411,588	3,663	3,737	7,400	17.8	18.1	17.978
New Jersey,	1,883,669	17,462	15,273	32,735	18.5	16.2	17.378
New York,	7,268,894	68,648	61,620	130,268	19.0	16.9	17.921
Rhode Island,	428,556	4,132	4,044	8,176	19.6	18.5	19.078
Vermont,	343,841	2,936	2,893	5,829	16.8	17.2	16.992

In Table 54 the details by age and sex are given for certain periods of life for the years 1907 and 1908, by which it appears that in the year 1908 1,520 more males than females died under one year, and in 1907 the excess of males was 1,271. The excess of deaths of males over females under five years of age was 1,687 in 1908. The deaths of the males between the ages of twenty and thirty exceeded those of the females by 100 in 1908 and for all other ages the deaths of the females exceeded those of the males by 31 in 1908.

TABLE 54. — *Deaths at Different Ages. — 1907, 1908.*

		Under 1 Year.		Under 5 Years.		20 to 30.		All Others.		Totals.	
		1907.	1908.	1907.	1908.	1907.	1908.	1907.	1908.	1907.	1908.
I. Deaths,	Males,	6,282	6,563	8,105	8,685	1,829	1,673	18,089	16,414	28,023	26,772
	Females,	5,011	5,043	6,786	6,998	1,732	1,573	19,425	16,445	26,211	25,016
	Totals,	11,293	11,606	14,891	15,683	3,561	3,246	35,782	32,859	54,234	51,788
II. Percentages for each sex,	Males,	22.42	24.51	28.19	32.44	6.53	6.25	64.55	61.31	–	–
	Females,	19.12	18.83	25.92	27.97	6.68	6.29	73.96	65.74	–	–
III. Percentage for each period of life,		20.83	22.41	27.46	30.29	6.57	6.27	65.98	63.44	–	–
IV. Females to 1,000 males,		798	739	837	911	947	941	947	950	935	934

Table 55 presents the ratio of deaths at certain ages, as compared with the total number, for a period of twenty years. The percentage of deaths under five years of age was in 1908 the smallest of that of any year of the twenty-year period, with the exception of 1904, 1905 and 1907.

TABLE 55. — *Deaths at Different Ages. — Percentages. — Twenty Years.*

	Under 1 Year.	Under 5 Years.	20 to 30.	All Others.
1889,	21.79	32.67	9.26	58.07
1890,	22.11	31.86	9.03	59.11
1891,	22.54	31.58	8.45	59.97
1892,	21.84	31.22	9.00	59.78
1893,	22.39	32.47	8.81	58.72
1894,	23.29	33.60	8.50	57.90
1895,	22.22	31.98	8.63	59.39
1896,	23.82	33.86	8.35	57.80
1897,	22.67	32.27	8.38	59.95
1898,	23.34	31.78	8.59	59.63
1899,	22.08	31.09	7.88	61.03
1900,	22.48	31.88	7.63	60.49
1901,	20.62	28.87	7.79	63.34
1902,	21.21	30.03	7.64	62.33
1903,	20.93	29.24	7.10	63.66
1904,	20.61	27.41	7.37	65.22
1905,	20.84	27.84	7.05	65.11
1906,	21.94	29.69	6.54	63.77
1907,	20.83	27.46	6.57	65.97
1908,	22.41	28.35	6.27	65.38

Infant Mortality. — The number of deaths of children under one year of age in 1908 was 11,606, or 22.41 per cent. of the total mortality. This was the highest per cent. since 1900, and there are only six years in the past twenty where the rate was so high. As compared with the number of births, the ratio, 13.35 per cent., was the lowest in twenty years, except 1904 and 1907.

TABLE 56. — *Infant Mortality. — Twenty Years, 1889–1908.*

	Births.	Deaths under One Year.	Total Deaths.	Deaths under One Year to 100 Births.	Percentage of Deaths under One to Total Deaths.
1889, . . .	57,075	9,105	41,777	15.95	21.79
1890, . . .	57,777	9,625	43,528	16.66	22.11
1891, . . .	63,004	10,186	45,185	16.17	22.54
1892, . . .	65,824	10,649	48,762	16.17	21.84
1893, . . .	67,192	10,990	49,084	16.36	22.39
1894, . . .	66,936	10,899	46,791	16.28	23.29
1895, . . .	67,545	10,564	47,540	15.64	22.22
1896, . . .	72,343	11,765	49,381	15.78	23.82
1897, . . .	73,205	10,751	47,419	14.69	22.67
1898, . . .	73,110	11,012	46,761	15.06	23.34
1899, . . .	70,457	10,532	47,710	14.95	22.08
1900, . . .	73,386	11,500	51,156	15.67	22.48
1901, . . .	71,976	9,952	48,275	13.83	20.62
1902, . . .	72,219	10,075	47,491	13.95	21.21
1903, . . .	73,584	10,269	49,054	13.83	20.93
1904, . . .	75,014	9,992	48,482	13.32	20.61
1905, . . .	75,022	10,519	50,486	14.02	20.84
1906, . . .	80,237	11,106	50,624	13.84	21.94
1907, . . .	85,001	11,293	54,234	13.29	20.91
1908, . . .	86,911	11,606	51,788	13.35	22.41

TABLE 57. — *Average Ages at Death, by Counties, 1851–1905. — Census Years.*

YEARS.	STATE.	Barnstable.	Berkshire.	Bristol.	Dukes.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Nantucket.	Norfolk.	Plymouth.	Suffolk.	Worcester.
1851–1855 (mean), .	27.07	30.63	33.07	28.08	39.36	28.14	35.56	28.94	34.32	25.47	37.45	28.02	32.68	20.10	29.61
1856–1860, . .	27.72	32.49	32.66	29.18	42.28	27.68	35.26	28.39	34.60	26.57	37.76	28.97	31.12	21.83	29.34
1861–1865, . .	28.14	34.23	32.09	29.27	43.56	28.08	27.29	27.37	32.16	27.29	44.61	27.63	33.30	23.00	28.81
1866–1870, . .	30.31	40.11	34.43	32.64	42.01	30.35	40.30	28.12	37.21	29.29	53.52	31.85	39.18	24.51	31.31
1871–1875, . .	29.34	40.05	33.25	30.22	48.72	30.17	39.56	26.15	34.60	28.26	54.28	33.89	39.25	23.68	32.07
1876–1880, . .	31.64	44.37	36.32	30.06	49.99	31.39	43.49	28.66	38.09	30.27	53.33	35.82	41.90	26.90	33.81
Average of 30 years,	29.04	36.96	33.64	29.91	45.08	29.30	38.58	27.94	35.16	27.86	46.15	30.95	36.24	23.34	30.82
1881–1885, . .	33.37	49.34	35.85	32.04	50.77	34.77	43.50	28.36	40.05	33.12	51.96	39.03	42.72	28.55	34.33
1886–1890, . .	33.91	49.41	35.85	31.08	52.71	34.86	44.05	30.62	40.15	32.79	56.52	38.83	44.01	30.46	35.25
1891–1895, . .	34.73	50.10	37.58	29.99	52.67	35.82	45.00	31.47	37.51	33.76	55.84	39.72	44.81	30.32	35.94
1896–1900, . .	35.25	49.86	38.40	29.74	46.50	36.91	46.60	31.45	42.74	35.62	55.16	41.57	42.93	31.94	36.87
1901–1905, . .	37.73	51.89	40.51	30.43	56.68	39.43	46.65	33.63	43.58	38.77	58.57	44.20	46.33	35.27	38.64

In Table 57 is given the average age at death of all who died in the State, by counties, for fifty-five years, in quinquennial periods. In every county there was an increase in the average age, as compared with the average for thirty years ending 1880. The average of the ages at death in the five-year period 1901–1905 is greater in every county than that of the preceding five years.

Though this table shows increased longevity in the counties, it is practically of little value for comparison of one county with another, unless the different elements that constitute the population of the county are taken into consideration, and these are not yet available.

In Table 58 are presented, by counties, the percentages of deaths by nativity for 1908. From this table it appears that the ratio of deaths of the native born to the total mortality of the county was the greatest in Barnstable, Nantucket, Dukes and Franklin counties, and the least in Suffolk, Middlesex and Worcester counties.

TABLE 58. — *Nativity of those whose Deaths were registered in 1908, by Counties.*

COUNTIES.	NATIVE-BORN.		FOREIGN-BORN.		NATIVITY NOT STATED.		TOTALS.	
	Nos.	Percentages.	Nos.	Percentages.	Nos.	Percentages.	Nos.	Totals.
Barnstable,	409	91.70	34	7.62	3	0.68	446	100
Berkshire,	1,055	72.56	389	26.75	10	0.69	1,454	100
Bristol,	4,021	71.27	1,589	28.14	32	0.59	5,642	100
Dukes,	67	83.75	8	10.00	5	6.25	80	100
Essex,	4,645	72.04	1,761	27.31	42	0.65	6,448	100
Franklin,	466	81.48	98	17.13	8	1.39	572	100
Hampden,	2,429	71.69	935	27.60	24	0.71	3,388	100
Hampshire,	777	74.71	259	24.91	4	0.38	1,040	100
Middlesex,	6,648	67.26	3,185	32.23	52	0.51	9,885	100
Nantucket,	56	90.32	6	9.68	–	–	62	100
Norfolk,	1,680	72.12	635	27.24	15	0.64	2,330	100
Plymouth,	1,548	79.14	397	20.30	11	0.56	1,956	100
Suffolk,	8,296	66.28	4,036	32.23	187	1.49	12,519	100
Worcester,	4,235	70.90	1,703	28.50	36	0.60	5,974	100
Totals,	36,332	70.15	15,027	29.02	429	0.83	51,788	100

In Table XII., page 94, are stated the names and other principal data relative to those persons who died in 1908 who were reported as having lived one hundred years or more, and it is not necessary to repeat this table. Of the whole number reported in 1908, 73 per cent. were females and 55 per cent. were of foreign birth.

In Table 59 are presented the percentages of deaths, by nativity, from 1854–1905, in five-year periods.

TABLE 59. — *Nativity of Persons Deceased.— Fifty-two Years.*

	Total Deaths.[1]	Native-born.		Foreign-born.	
		Nos.	Percentages.	Nos.	Percentages.
1854–59 (annual mean), .	20,996	16,880	83.88	3,246	16.12
1860–65, " " . .	25,459	21,243	84.92	3,772	15.08
1866–70, " " . .	25,079	19,982	80.82	4,745	19.18
1871–75, " " . .	32,747	25,941	80.09	6,584	19.90
1876–80, " " . .	32,585	25,661	79.78	6,502	20.22
1881–85, " " . .	37,135	28,190	76.41	8,702	23.59
1886–90, " " . .	41,082	30,444	74.86	10,224	25.14
1891–95, " " . .	47,472	34,378	73.34	12,499	26.66
1896–1900, " " . .	48,033	34,921	72.70	13,112	27.30
1901–1905, " " . .	48,758	34,208	73.76	12,171	26.24

[1] Including those whose nativity was not recorded. In the calculation of percentages, the ratios to the *total* reported deaths are not given, but only to the total of those cases where the nativity was stated.

CAUSES OF DEATHS.

The deaths registered during the year numbered 51,788, as compared with 54,234 for the year 1907. The death-rate for 1908 is 16.51, which shows a noted decrease over 1907 and the previous twenty years, except 1902 and 1904, and is less than that of most of the years since 1851. An increase is noted in the number of deaths from epidemic and infectious diseases when the present year is compared with last year, 2,480, as compared with 2,007. In the deaths classed as "Ill-defined," reported in 1908, there continues a marked improvement in diagnosis. In the Registration Report of 1890 the average percentage of the deaths from causes unspecified for the decade 1871–80 was 3.21 of the reported deaths. The percentage for the deaths classed as "Ill-defined" in 1908 was 0.35, which shows a better diagnosis as to the causes of deaths, and indicates an advance to a more perfect registration.

The adoption of the Bertillon system of classification in the report for 1901, which comprises fourteen divisions, has precluded the grouping together of tables of specific differences and comparisons with the incongruous classifications of former nosologies. However, in causes of deaths, where the Bertillon classification is in conformity, the tables have been retained.

In Table 60 are presented the number of deaths from eight of the most prominent epidemic and infectious diseases for a period of ten years. The deaths from diphtheria and croup are separated (though the same disease), but are combined in a subsequent table. There is a noted increase in the number of deaths from whooping-cough, measles, typhoid fever, scarlatina and dysentery.

TABLE 60. — *Mortality from Eight of the Most Prominent Epidemic and Infectious Diseases.*

YEARS.	DISEASES.								
	Dysentery.	Typhoid Fever.	Whooping-cough.	Croup.	Diphtheria.	Measles.	Scarlatina.	Small-pox.	Totals.
1899, . .	268	612	338	181	866	241	235	14	2,755
1900, . .	257	632	337	186	1,289	330	391	3	3,425
1901, . .	223	561	210	188	978	173	385	97	2,815
1902, . .	193	538	337	130	743	333	313	284	2,871
1903, . .	188	527	519	123	746	247	510	22	2,882
1904, . .	184	463	117	107	592	160	138	9	1,770
1905, . .	182	520	218	93	559	177	117	2	1,868
1906, . .	176	477	509	89	654	208	135	–	2,248
1907, . .	169	389	243	87	665	163	285	6	2,007
1908, . .	225	517	288	85	662	331	369	3	2,480

In Table 61 the statistics of the causes of death for 1908 are presented in fourteen classes, for each of the fourteen counties, with percentages.

TABLE 61. — *Causes of Death by Classes and Counties for 1908.*

	General Diseases.		Diseases of the Nervous System and Organs of Special Sense.		Diseases of the Circulatory Apparatus.		Diseases of the Respiratory Apparatus.		Diseases of the Digestive Apparatus.		Diseases of the Genito-urinary Apparatus and its Adnexa.		Puerperal State.	
	Numbers.	Percentages.	Numbers.	Percentages.	Numbers.	Percentages.	Numbers.	Percentages.	Numbers.	Percentages.	Numbers.	Percentages.	Numbers.	Percentages.
THE STATE,	14,040	27.11	6,108	11.79	7,050	13.61	7,337	12.62	6,166	11.71	3,017	5.83	359	0.69
Barnstable,	108	24.22	67	15.02	76	17.01	50	11.21	42	9.43	37	8.29	2	0.45
Berkshire,	352	24.21	184	12.65	207	14.24	223	15.34	171	11.77	87	5.98	10	0.69
Bristol,	1,313	23.29	632	11.20	585	10.37	914	16.19	961	17.03	275	4.87	53	0.94
Dukes,	17	21.25	12	15.00	16	20.00	4	5.00	7	11.29	5	6.25	–	–
Essex,	1,695	26.28	298	12.37	896	13.89	887	13.76	770	11.94	419	6.49	48	0.74
Franklin,	114	20.11	74	13.05	81	14.28	80	14.11	63	11.11	45	7.94	3	0.53
Hampden,	923	27.24	391	11.54	307	10.54	440	12.99	427	12.40	242	7.14	28	0.82
Hampshire,	230	29.36	148	14.23	133	12.81	141	13.58	125	12.04	72	6.93	9	0.97
Middlesex,	2,900	20.97	1,132	11.45	1,339	13.54	1,336	13.51	1,147	11.60	570	5.77	71	0.72
Nantucket,	13	24.36	14	22.58	11	17.74	9	14.52	7	11.26	1	1.61	–	–
Norfolk,	595	25.54	311	13.61	443	19.01	292	12.53	206	8.85	132	5.67	14	0.60
Plymouth,	489	25.00	282	14.42	363	18.51	225	11.50	170	8.69	119	6.08	13	0.67
Suffolk,	3,713	29.66	1,244	9.94	1,683	13.44	1,683	13.44	1,425	11.38	650	5.19	78	0.62
Worcester,	1,578	27.41	812	13.71	813	13.71	801	13.41	645	10.89	363	7.08	28	0.48

TABLE 61. — *Causes of Death by Classes and Counties for 1908* — Concluded.

	Diseases of the Skin and Cellular Tissue.		Diseases of the Organs of Locomotion.		Malformations.		Early Infancy.		Old Age.		Affections produced by External Causes.		Ill-defined Diseases.	
	Numbers.	Percentages.	Numbers.	Percentages.	Numbers.	Percentages.	Numbers.	Percentages.	Numbers.	Percentages.	Numbers.	Percentages.	Numbers.	Percentages.
THE STATE,	202	0.39	64	0.12	258	0.49	3,404	6.57	945	1.82	2,664	5.14	176	0.34
Barnstable,	2	0.43	–	–	4	0.89	25	5.61	16	3.59	17	3.81	–	–
Berkshire,	5	0.34	1	0.70	7	0.48	76	5.23	24	1.65	106	7.29	1	0.07
Bristol,	28	0.49	8	0.14	31	0.39	59	9.02	90	1.61	214	3.62	29	0.51
Dukes,	1	1.25	1	1.25	–	–	3	3.75	11	1.38	3	3.75	–	–
Essex,	22	0.34	6	0.11	54	0.84	384	12.36	114	1.77	330	5.12	25	0.39
Franklin,	3	0.53	–	–	–	–	23	3.06	26	4.59	48	8.47	7	1.23
Hampden,	23	0.68	6	0.18	22	0.56	266	7.85	61	1.80	197	5.81	5	0.15
Hampshire,	9	0.87	11	0.09	4	0.39	65	6.26	48	4.63	50	4.81	3	0.29
Middlesex,	37	0.37	16	0.16	36	0.48	600	6.07	187	1.89	424	4.29	31	0.31
Nantucket,	1	1.61	–	–	1	1.61	2	3.23	1	1.61	2	3.23	–	–
Norfolk,	4	0.17	1	0.04	15	0.64	117	5.02	54	2.32	136	5.82	4	0.17
Plymouth,	9	0.46	3	0.15	4	0.15	122	6.24	53	2.71	100	5.11	4	0.15
Suffolk,	26	0.28	9	0.07	49	0.39	779	6.22	103	0.82	720	5.75	46	0.37
Worcester,	32	0.54	12	0.20	31	0.60	443	8.49	57	0.97	317	6.31	21	0.37

Table 62 presents some statistics in regard to the deaths ascribed to violence, either homicidal, suicidal or accidental. Owing to the new nosology, the figures for this table are taken from two sources, — one the registrars' and the other the medical examiners' returns. Why there should be such a variance between the figures from these sources is hard to understand, but it occurs every year. It is the more remarkable because the certificates of the medical examiners must be filed with the registrars. One illustration of what happens is as good as another, and that given in the report for 1906 is given again here. If the reader will compare pages 76 and 78 with pages 119 and 120 (report for 1906) he will find in the earlier pages the number of suicides given as 280, while in the latter the number is stated as 344; deaths from drowning are variously given as 309 and 317; burns and scalds, 271 and 148. Lightning is said to have killed 4 persons, if we accept one statement, while another reduces the number one-half; but the most remarkable discrepancy is in regard to deaths from cold, which varies from 15 to 0. Or take the report for 1908. The registrars report 436 cases of suicide, while the medical examiners report 470. The total number of violent deaths reported by the registrars was, in 1908, 2,664, which did not include cases of homicide (although to the man on the street a person who had been murdered would seem to have died a violent death). On the other hand, the medical examiners reported 4,282 cases, including 107 cases of homicide, 103 cases of alcoholism, and 96 where the cause of death was not ascertained by the officers employed for that purpose.

A natural explanation of these variances would seem to be in the assumption that the medical examiner did not view some of the cases, but even that assumption is not wholly sustained by a careful examination of the returns, as in 1908 the returns of the medical examiners exceed those of the registrars. At all events, the figures are given for what they are worth, and the editor must rely on the forbearance of the reader and advise an examination of the figures given in the earlier part of the book, as he is at loss to explain the obvious discrepancies.

The total number of deaths ascribed to violence by the registrars in the returns for 1908 is 2,664, while the medical examiners return 4,282 cases of violence of various kinds, which number includes 103 cases of alcoholism, clearly deaths from violence, as much as deaths from opium.

TABLE 62. — *Violent Deaths. — Ten Years.*

YEARS.	Burns and Scalds.	Poison.	Railroad Accidents.	Drowning and Lost at Sea.	Freezing.	Heat.	Lightning.	Homicide.	Suicide.	Totals.
1899, . .	230	77	257 [1]	288	–	3	8	24	268	1,155
1900, . .	213	83	231 [2]	362	–	68	2	17	260	1,239
1901, . .	242	91	288 [3]	72	6	145	4	12	313	1,173
1902, . .	212	88	363 [4]	356	19	10	2	76	324	1,450
1903, . .	207	68	356 [5]	344	25	14	3	74	314	1,405
1904, . .	223	63	353 [6]	320	28	16	3	66	353	1,425
1905, . .	315	67	386 [7]	326	19	56	–	67	369	1,605
1906, . .	271	90	370 [8]	340	15	17	4	86	344	1,223
1907, . .	322	88	429 [9]	309	3	36	2	96	410	1,565
1908, . .	290	104 [10]	379 [11]	350	18	30	–	107 [10]	470	1,748

[1] Including 8 cases of death on electric railroad
[2] Including 10 cases of death on electric railroad.
[3] Including 35 cases of death on electric railroad.
[4] Including 43 cases of death on electric railroad.
[5] Including 45 cases of death on electric railroad.
[6] Including 50 cases of death on electric railroad.
[7] Including 69 cases of death on electric railroad.
[8] Including 55 cases of death on electric railroad.
[9] Including 52 cases of death on electric railroad.
[10] From returns of medical examiners.
[11] Including 81 cases of death on electric railroad.

Table 62 is compiled from returns from both registrars and medical examiners. It does not contain several items which bring the total deaths by violence, according to the registrars, up to 2,664.

The number of deaths reported as caused by railroad accidents is the largest reported in the ten-year period, except the year 1905.

The number of deaths by suicide is the greatest of any year in the same period, if the returns of the medical examiners be accepted.

Most Prominent Causes of Death. — The highest causes of death are set forth in each classification.

General Diseases : —

Tuberculosis of lungs, ...	4,445
Tuberculosis of other organs, ...	406
Cancer, ...	2,814

Diseases of the Nervous System, etc. : —

Cerebral congestion and hemorrhage, ...	2,979
Meningitis (simple), ...	845
Paralysis, ...	190

Diseases of the Circulatory Apparatus : —	
Heart Disease, including acute endocarditis,	5,690
Diseases of the Respiratory System : —	
Pneumonia,	4,044
Bronchitis,	1,212
Diseases of the Digestive Apparatus : —	
Diarrhœa,	3,120
Diseases of the Genito-urinary Apparatus, etc. : —	
Nephritis,	1,640
Bright's disease,	970
The Puerperal State : —	
Puerperal septicæmia,	37
Albuminuria and puerperal eclampsia,	153
Diseases of the Skin and Cellular Tissue : —	
Gangrene,	134
Diseases of the Organs of Locomotion : —	
Affection of the bones (non-tuberculous), etc.,	62
Malformations : —	
Malformations,	258
Early Infancy : —	
Congenital icterus, sclerema, etc.,	3,404
Old Age : —	
Old age (not a disease),	945
Affections produced by External Causes : —	
Accidental traumatism (including 436 cases of suicide),	2,664
Ill-defined Diseases : —	
Unspecified causes,	165

Pulmonary consumption, pneumonia and heart disease show, as usual, the largest number of deaths from any of the causes reported.

In Table 63 is presented the mortality of each sex from several specified causes in each month for different specified periods of life. In the majority of diseases the largest number of deaths occurred where the age was under five years.

In consumption the greatest number of deaths occurred between twenty and fifty years of age.

TABLE 63. — *Number of Deaths from Several Specified Causes, of Each Sex, in Each Month and at Different Specified Periods of Life, which were Registered during the Year 1908.*

	THE YEAR 1908.	Small-pox.	Measles.	Scarlatina.	Diphtheria.	Membranous Croup.	Typhoid Fever.	Dysentery.	Pulmonary Tuberculosis.	Pneumonia.	Diarrhœa and Enteritis.
	Totals,	3	331	369	662	85	517	225	4,445	4,044	3,120
SEX.	Males,	2	171	196	314	47	320	112	2,470	2,099	1,638
	Females,	1	160	173	348	38	197	113	1,975	1,945	1,482
MONTHS.	January,	1	47	49	68	11	19	2	448	657	61
	February,	1	40	43	51	13	18	9	401	546	48
	March,	–	41	53	65	8	18	6	424	523	56
	April,	1	50	44	70	7	78	2	436	489	58
	May,	2	62	48	55	2	54	4	419	323	86
	June,	–	36	35	44	1	48	8	349	157	158
	July,	–	15	20	38	1	39	31	349	113	771
	August,	–	6	14	39	3	41	74	339	118	904
	September,	1	6	9	43	3	80	62	312	153	528
	October,	–	6	7	64	6	45	22	323	229	288
	November,	–	7	22	73	11	51	3	288	312	95
	December,	3	15	15	72	19	36	2	357	424	67

TABLE 63. — *Number of Deaths from Several Specified Causes, etc.* — Concluded.

	THE YEAR 1908.	Small-pox.	Measles.	Scarlatina.	Diphtheria.	Membranous Croup.	Typhoid Fever.	Dysentery.	Pulmonary Tuberculosis.	Pneumonia.	Diarrhœa and Enteritis.
	Totals,	3	331	369	662	85	517	225	4,445	4,044	3,120
AGES.	Under 5,	1	290	214	394	73	18	65	162	1,300	2,782
	5 to 10,	–	23	98	182	12	20	6	36	72	16
	10 to 15,	–	5	24	39	–	28	1	59	39	4
	15 to 20,	–	2	10	9	–	55	1	305	56	2
	20 to 30,	1	3	16	16	–	147	8	1,178	184	15
	30 to 40,	1	2	5	9	–	109	8	1,171	300	18
	40 to 50,	–	1	2	5	–	74	14	699	358	22
	50 to 60,	–	–	–	4	–	34	20	448	412	36
	60 to 70,	–	2	–	1	–	23	34	241	556	69
	70 to 80,	–	2	–	3	–	8	36	125	483	84
	Over 80,	–	1	–	–	–	1	32	21	284	72
	Not stated,	–	–	–	–	–	–	–	–	–	–

In the preceding tables the statistics of the mortality of the Commonwealth have been shown for periods of ten and twenty years.

In many of the following tables the statistics cover longer periods. Table 64, for instance, shows the mortality from small-pox during fifty-eight years. In these tables the percentage to 10,000 living is given for the census years only.

During 1908 there were 3 deaths from small-pox. The only years in which the State of Massachusetts has been exempt from small-pox since 1851 were 1886, 1895, 1896, 1898 and 1906. The most noteworthy epidemic during the period of fifty-eight years was in 1872–73; since that time until the present year the deaths from that disease have been comparatively few, with the exception of 1902.

TABLE 64. — *Mortality from Small-pox. — Fifty-eight Years.*

YEARS.	Deaths.	Percentages of Deaths to Deaths from All Causes.	Death-rates per 10,000 Living.	YEARS.	Deaths.	Percentages of Deaths to Deaths from All Causes.	Death-rates per 10,000 Living.
1851, . .	117	.610	–	1880, . .	38	.110	.210
1852, . .	33	.180	–	1881, . .	47	.130	–
1853, . .	38	.190	–	1882, . .	45	.120	–
1854, . .	207	.970	–	1883, . .	5	.010	–
1855, . .	325	1.560	2.9	1884, . .	3	.008	–
1856, . .	140	.680	–	1885, . .	19	.050	.100
1857, . .	23	.110	–	1886, . .	–	–	–
1858, . .	12	.100	–	1887, . .	3	.007	–
1859, . .	255	1.220	–	1888, . .	8	.019	–
1860, . .	334	1.450	2.7	1889, . .	6	.014	–
1861, . .	33	.140	–	1890, . .	1	.002	.005
1862, . .	40	.170	–	1891, . .	3	.006	–
1863, . .	42	.150	–	1892, . .	2	.004	–
1864, . .	242	.840	–	1893, . .	9	.018	–
1865, . .	221	.840	1.7	1894, . .	33	.070	–
1866, . .	141	.590	–	1895, . .	–	–	–
1867, . .	196	.820	–	1896, . .	–	–	–
1868, . .	20	.080	–	1897, . .	4	.008	–
1869, . .	59	.220	–	1898, . .	–	–	–
1870, . .	131	.480	.9	1899, . .	14	.029	–
1871, . .	294	1.050	–	1900, . .	3	.006	.010
1872, . .	1,029	2.940	–	1901, . .	97	.201	–
1873, . .	668	1.970	–	1902, . .	284	.598	–
1874, . .	26	.080	–	1903, . .	22	.040	–
1875, . .	34	.090	.2	1904, . .	9	.018	–
1876, . .	31	.090	–	1905, . .	2	.004	.007
1877, . .	24	.080	–	1906, . .	–	–	–
1878, . .	2	.007	–	1907, . .	6	.001	–
1879, . .	7	.020	–	1908, . .	3	.000	–

Measles. — Table 65 presents the mortality from measles for a period of forty-eight years. The highest rate per 10,000 living in census years during this period was 1.8, in 1870, and the lowest in 1895. The smallest number of deaths was in 1879, when only 19 deaths were reported.

TABLE 65. — *Mortality from Measles. — Forty-eight Years. — 1861–1908.*

YEARS.	Deaths.	Deaths to 100 Deaths from All Causes.	Death-rates per 10,000 Living.	YEARS.	Deaths.	Deaths to 100 Deaths from All Causes.	Death-rates per 10,000 Living.
1861, . .	209	.86	–	1885, . .	313	.82	1.6
1862, . .	369	1.59	–	1886, . .	130	.35	–
1863, . .	142	.51	–	1887, . .	455	1.12	–
1864, . .	320	1.13	–	1888, . .	219	.52	–
1865, . .	136	.52	1.1	1889, . .	171	.41	–
1866, . .	109	.46	–	1890, . .	114	.26	.5
1867, . .	194	.85	–	1891, . .	236	.51	–
1868, . .	287	1.12	–	1892, . .	88	.18	–
1869, . .	222	.85	–	1893, . .	276	.56	–
1870, . .	269	.98	1.8	1894, . .	98	.21	–
1871, . .	131	.47	–	1895, . .	117	.24	.4
1872, . .	428	1.22	–	1896, . .	137	.28	–
1873, . .	180	.53	–	1897, . .	158	.33	–
1874, . .	161	.50	–	1898, . .	82	.18	–
1875, . .	233	.67	1.4	1899, . .	241	.51	–
1876, . .	47	.14	–	1900, . .	330	.64	1.2
1877, . .	135	.44	–	1901, . .	173	.36	–
1878, . .	305	1.00	–	1902, . .	333	.70	–
1879, . .	19	.06	–	1903, . .	247	.50	–
1880, . .	236	.67	1.3	1904, . .	160	.33	–
1881, . .	230	.63	–	1905, . .	177	.35	.6
1882, . .	68	.19	–	1906, . .	208	.39	–
1883, . .	321	.85	–	1907, . .	163	.30	–
1884, . .	75	.23	–	1908, . .	331	.64	–

Scarlet-fever. — Table 66 shows that the number of deaths registered from this disease in 1908 was 369, which was 84 more than that of 1907. This is an increase over the previous four years.

As compared with 1907, the returns show an increase in the mortality from scarlet-fever in all the counties except Barnstable, Dukes, Essex, Franklin, Middlesex, Nantucket and Plymouth. There were no deaths in either year from this cause in Barnstable, Dukes and Nantucket counties.

TABLE 66. — *Mortality from Scarlet-fever, by Counties. — 1907 and 1908.*

COUNTIES.	DEATHS.		COUNTIES.	DEATHS.	
	1907.	1908.		1907.	1908.
Barnstable,	1	–	Middlesex,	52	44
Berkshire,	2	7	Nantucket,	–	–
Bristol,	15	60	Norfolk,	15	4
Dukes,	–	–	Plymouth,	6	–
Essex,	30	18	Suffolk,	47	120
Franklin,	7	2	Worcester,	58	71
Hampden,	45	36			
Hampshire,	7	7	The State,	285	369

In Table 67 is presented the mortality from scarlet-fever from 1861–1908, with percentages of deaths to deaths from all causes, and the death-rates per 10,000 living inhabitants in census years.

TABLE 67. — *Mortality from Scarlet-fever, 1861–1908.*

YEARS.	Deaths.	Percentages of Deaths to Deaths from All Causes.	Death-rates per 10,000 Living.	YEARS.	Deaths.	Percentages of Deaths to Deaths from All Causes.	Death-rates per 10,000 Living.
1861,	1,137	4.66	–	1885,	587	1.54	3.00
1862,	1,261	5.42	–	1886,	331	.89	–
1863,	1,399	5.01	–	1887,	594	1.46	–
1864,	1,503	5.21	–	1888,	504	1.19	–
1865,	807	3.06	6.4	1889,	185	.44	–
1866,	385	1.58	–	1890,	196	.45	.87
1867,	828	3.63	–	1891,	246	.54	–
1868,	1,369	5.35	–	1892,	669	1.37	–
1869,	1,405	5.39	–	1893,	810	1.65	–
1870,	683	2.49	4.7	1894,	649	1.38	–
1871,	867	3.10	–	1895,	483	1.01	1.93
1872,	1,377	3.93	–	1896,	249	.50	–
1873,	1,472	4.34	–	1897,	342	.72	–
1874,	1,382	4.33	–	1898,	141	.30	–
1875,	1,684	4.81	10.2	1899,	235	.49	–
1876,	1,222	3.79	–	1900,	330	.64	1.21
1877,	467	1.53	–	1901,	385	.80	–
1878,	404	1.33	–	1902,	313	.66	–
1879,	850	2.63	–	1903,	510	1.04	–
1880,	574	1.63	3.2	1904,	138	.28	–
1881,	397	1.09	–	1905,	117	.20	.39
1882,	318	.87	–	1906,	135	.27	–
1883,	575	1.52	–	1907,	285	.53	–
1884,	627	1.69	–	1908,	369	.71	–

Diphtheria and Croup. — The number of deaths from these combined causes in 1908 was 747, which was 5 less than the number reported in 1907.

In Table 68 is stated the number of deaths by counties from these combined causes in 1907 and 1908.

TABLE 68. — *Deaths from Diphtheria and Croup, by Counties. — 1907–1908.*

COUNTIES.	DEATHS FROM DIPHTHERIA AND CROUP.		COUNTIES.	DEATHS FROM DIPHTHERIA AND CROUP.	
	1907.	1908.		1907.	1908.
Barnstable, . .	5	1	Middlesex, . .	138	141
Berkshire, . .	19	10	Nantucket, . .	1	–
Bristol, . . .	38	38	Norfolk, . .	59	35
Dukes, . . .	–	–	Plymouth, . .	42	16
Essex, . . .	93	82	Suffolk, . . .	225	229
Franklin, . .	4	4	Worcester, . .	206	107
Hampden, . .	77	69	The State, .	752	747
Hampshire, . .	19	15			

In Table 69 is shown the mortality from diphtheria and croup, with percentages and deaths, to every 10,000 living, for a period of forty-eight years, in census years.

TABLE 69. — *Mortality from Diphtheria and Croup. — Forty-eight Years.*

YEARS.	DEATHS.			PERCENTAGES OF DEATHS FROM ALL CAUSES.			DEATHS TO EVERY 10,000 LIVING.		
	Croup.	Diphtheria.	Totals.	Croup.	Diphtheria.	Totals.	Croup.	Diphtheria.	Totals.
1861, . .	461	643	1,104	1.89	2.64	4.53	–	–	–
1862, . .	448	663	1,147	2.08	2.85	4.93	–	–	–
1863, . .	864	1,420	2,284	3.09	5.08	8.17	–	–	–
1864, . .	768	1,231	1,999	2.66	4.27	6.93	–	–	–
1865, . .	504	672	1,176	1.91	2.56	4.47	4.0	5.3	9.3
1866, . .	431	399	830	1.79	1.65	3.44	–	–	–
1867, . .	366	251	607	1.53	1.07	2.60	–	–	–
1868, . .	485	297	782	1.92	1.18	3.10	–	–	–

TABLE 69. — *Mortality from Diphtheria and Croup. — Forty-eight Years* — Con.

YEARS.	Deaths.			Percentages of Deaths from All Causes.			Deaths to Every 10,000 Living.		
	Croup.	Diphtheria.	Totals.	Croup.	Diphtheria.	Totals.	Croup.	Diphtheria.	Totals.
1869, . .	473	296	769	1.84	1.15	2.99	–	–	–
1870, . .	434	242	676	1.61	.89	2.50	2.9	1.7	4.6
1871, . .	473	274	747	1.69	.97	2.66	–	–	–
1872, . .	480	273	753	1.38	.78	2.16	–	–	–
1873, . .	435	310	745	1.28	.92	2.20	–	–	–
1874, . .	411	502	913	1.28	1.56	2.84	–	–	–
1875, . .	680	1,200	1,880	1.92	3.39	5.31	4.1	7.3	11.4
1876, . .	684	2,610	3,294	2.13	8.11	10.24	–	–	–
1877, . .	544	2,634	3,178	1.78	8.65	10.43	–	–	–
1878, . .	583	1,934	2,517	1.91	6.35	8.26	–	–	–
1879, . .	559	1,734	2,293	1.69	5.24	6.93	–	–	–
1880, . .	625	1,769	2,394	1.77	5.01	6.78	3.6	9.9	13.5
1881, . .	677	1,706	2,383	1.88	4.67	6.55	–	–	–
1882, . .	491	1,280	1,771	1.33	3.48	4.81	–	–	–
1883, . .	530	1,091	1,621	1.40	2.89	4.29	–	–	–
1884, . .	562	1,084	1,646	1.52	2.93	4.45	–	–	–
1885, . .	520	1,003	1,523	1.36	2.62	3.98	2.7	5.1	7.8
1886, . .	505	1,053	1,558	1.36	2.82	4.18	–	–	–
1887, . .	532	1,096	1,628	1.30	2.68	3.99	–	–	–
1888, . .	500	1,331	1,831	1.19	3.16	4.35	–	–	–
1889, . .	484	1,730	2,214	1.16	4.14	5.30	–	–	–
1890, . .	387	1,239	1,626	.89	2.85	3.74	1.7	5.5	7.3
1891, . .	311	907	1,218	.69	2.01	2.70	–	–	–
1892, . .	350	1,105	1,455	.72	2.26	2.98	–	–	–
1893, . .	322	1,072	1,394	.66	2.18	2.84	–	–	–
1894, . .	293	1,508	1,801	.63	3.22	3.85	–	–	–
1895, . .	352	1,432	1,784	.74	3.01	3.75	1.4	5.7	7.1
1896, . .	353	1,324	1,677	.71	2.68	3.39	–	–	–
1897, . .	319	1,107	1,426	.67	2.33	3.00	–	–	–
1898, . .	158	548	706	.34	1.17	1.51	–	–	–
1899, . .	181	866	1,047	.38	1.81	2.19	–	–	–
1900, . .	186	1,289	1,475	.36	2.52	2.88	.66	4.59	5.25
1901, . .	188	978	1,166	.39	2.02	2.41	–	–	–
1902, . .	130	743	873	.27	1.56	1.83	–	–	–
1903, . .	123	746	869	.25	1.52	1.77	–	–	–
1904, . .	107	592	699	.22	1.22	1.44	–	–	–
1905, . .	93	559	652	.18	1.11	1.29	.39	1.86	2.25
1906, . .	89	654	743	.18	1.29	1.47	–	–	–
1907, . .	87	665	752	.16	1.21	1.39	–	–	–
1908, . .	85	662	747	.16	1.28	1.44	–	–	–

The very remarkable decrease in the number of deaths from diphtheria since 1894, the total number being annually, with the exception of the year 1900, very much less, is interesting as bearing on the great advance in method of treatment. The use of the diphtheria antitoxin began in 1895, and, while better results are noticeable in the cities, the total mortality from diphtheria is marked throughout the

State; but with the wider use of this treatment it may be confidently expected that the mortality will continuously become smaller.

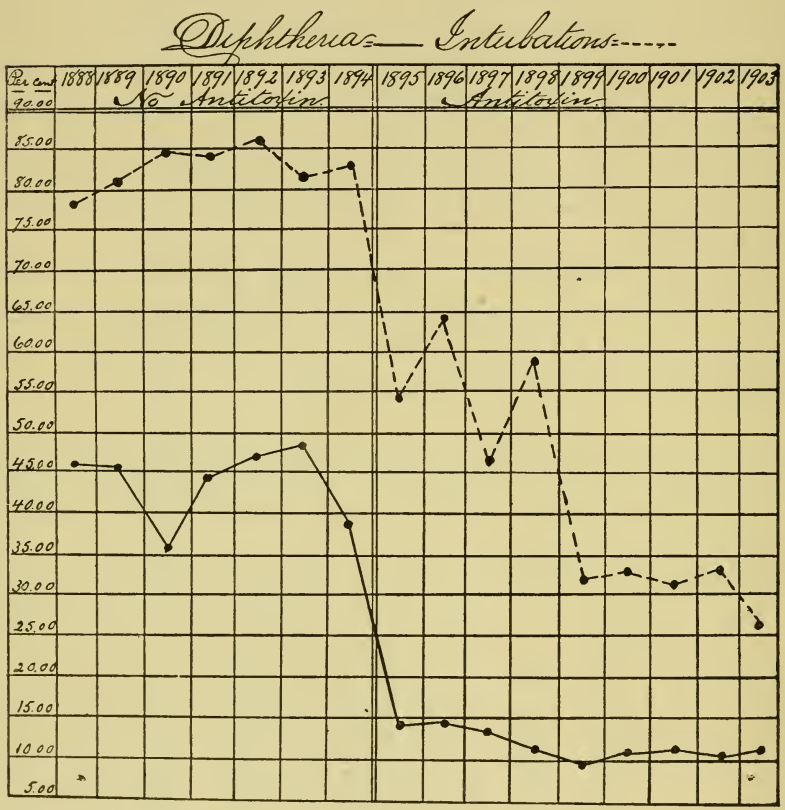
In this connection the editor is indebted to the eminent physician, formerly resident physician of the South Department of the Boston City Hospital, — a department devoted to cases of diphtheria and scarlatina, — and who is now, with general acclaim, superintendent of the whole institution, the former Boston city physician, Dr. John H. McCollom, for the following table and chart, showing the mortality at the City Hospital from diphtheria and in cases of intubation from 1888 to 1903, inclusive, sixteen years, seven before the use of antitoxin and nine with the use of the remedy. The table is so valuable and instructive that the editor deems it worth while to publish it again.

The seven years 1888–94 show an average mortality from diphtheria of 43.75 per cent., while the years 1895–1903 show a mortality of only 12.09 per cent., a difference of 31.66 per cent., — certainly a great triumph for modern medicine.

TABLE 70. — *Number of Cases of Diphtheria treated at the Boston City Hospital Proper, and at the South Department, from 1888 to 1903, inclusive, Number of Cases of Intubation for the Same Time, — 1888 to 1894, No Antitoxin; 1895 to 1903, Antitoxin.*

YEAR.	Number of Cases of Diphtheria.	Died.	Per Cent. of Mortality.	Per Cent. of Recoveries.	Number of Intubations.	Died.	Per Cent. of Mortality.	Per Cent. of Recoveries.
1888, . .	382	176	46.07	53.92	100	78	78.00	22.00
1889, . .	529	239	45.17	54.82	128	104	81.25	18.75
1890, . .	415	151	36.38	63.61	93	79	84.94	15.05
1891, . .	237	105	44.30	55.69	50	42	84.00	16.00
1892, . .	387	185	47.80	52.19	65	56	86.15	13.84
1893, . .	419	203	48.44	51.55	109	90	82.56	17.43
1894, . .	698	266	38.10	61.89	89	74	83.14	16.85
Total, .	3,067	1,325	43.20	56.79	634	523	82.49	17.50
1895, . .	1,455	207	14.22	85.77	118	64	54.23	45.76
1896, . .	1,889	276	14.61	85.38	224	145	64.73	35.26
1897, . .	1,387	181	13.04	86.95	146	67	45.88	54.11
1898, . .	817	97	11.87	88.12	71	42	59.15	40.84
1899, . .	1,621	162	9.99	90.00	192	63	32.81	67.18
1900, . .	2,547	293	11.50	88.49	259	87	33.59	66.40
1901, . .	1,576	185	11.73	88.26	184	58	31.52	68.47
1902, . .	1,008	111	10.20	89.79	145	49	33.79	66.20
1903, . .	1,179	138	11.70	88.29	139	37	26.61	73.38
Total, .	13,479	1,650	12.24	87.75	1,478	612	41.40	58.59

Per Cent. of Mortality of Diphtheria at the Boston City Hospital Proper, and at the South Department, from 1888 to 1903, inclusive, Per Cent. of Mortality of Intubations for the Same Time, — 1888 to 1894, No Antitoxin, 1895 to 1903, Antitoxin.



Typhoid Fever. — The number of deaths from this disease in 1908 was 517, which was the lowest number, with three exceptions, 1904, 1906 and 1907, since registration. Its percentage of deaths to deaths from all causes was 0.99.

Table 71 presents the statistics of deaths from this disease for forty-eight years, 1861–1908.

In Table 72 are presented the deaths by counties for ten years, from 1899 to 1908.

TABLE 71. — *Mortality from Typhoid Fever. — 1861–1908. — Forty-eight Years.*

YEARS.	Deaths.	Percentages of Deaths to Deaths from All Causes.	Death-rates per 10,000 Living.	YEARS.	Deaths.	Percentages of Deaths to Deaths from All Causes.	Death-rates per 10,000 Living.
1861, . .	989	4.06	–	1885, . .	768	2.02	3.9
1862, . .	1,135	4.88	–	1886, . .	800	2.15	–
1863, . .	1,442	5.16	–	1887, . .	922	2.26	–
1864, . .	1,344	4.66	–	1888, . .	943	2.24	–
1865, . .	1,694	6.43	13.4	1889, . .	891	2.13	–
1866, . .	1,091	4.53	–	1890, . .	835	1.92	3.7
1867, . .	965	4.24	–	1891, . .	821	1.82	–
1868, . .	896	3.49	–	1892, . .	827	1.69	–
1869, . .	1,205	4.62	–	1893, . .	750	1.60	–
1870, . .	1,333	4.88	9.1	1894, . .	748	1.60	–
1871, . .	1,116	3.99	–	1895, . .	680	1.43	2.7
1872, . .	1,703	4.86	–	1896, . .	723	1.46	–
1873, . .	1,406	4.15	–	1897, . .	607	1.28	–
1874, . .	1,147	3.56	–	1898, . .	663	1.42	–
1875, . .	1,059	3.06	6.4	1899, . .	612	1.28	–
1876, . .	881	2.74	–	1900, . .	632	1.23	2.2
1877, . .	814	2.67	–	1901, . .	561	1.16	–
1878, . .	679	2.23	–	1902, . .	538	1.13	–
1879, . .	637	1.94	–	1903, . .	527	1.07	–
1880, . .	882	2.49	4.9	1904, . .	463	0.95	–
1881, . .	1,072	2.94	–	1905, . .	520	1.03	1.8
1882, . .	1,079	2.94	–	1906, . .	477	0.94	–
1883, . .	860	2.28	–	1907, . .	389	0.72	–
1884, . .	875	2.35	–	1908, . .	517	0.99	–

TABLE 72. — *Deaths from Typhoid Fever, by Counties. — 1899–1908.*

COUNTIES.	DEATHS.									
	1899.	1900.	1901.	1902.	1903.	1904.	1905.	1906.	1907.	1908.
Barnstable,	2	3	3	5	1	7	4	2	1	2
Berkshire,	23	27	26	34	25	25	31	18	22	17
Bristol,	59	70	65	45	76	41	31	35	42	49
Dukes,	3	2	–	–	–	2	1	1	–	–
Essex,	79	68	69	77	83	66	92	80	82	87
Franklin,	7	12	7	2	5	8	2	10	4	1
Hampden,	61	55	37	32	37	28	33	30	33	35
Hampshire,	18	16	6	5	8	4	8	9	10	5
Middlesex,	101	106	92	91	89	75	90	76	64	81
Nantucket,	–	–	–	1	–	–	–	–	–	–
Norfolk,	32	21	15	25	19	15	16	13	4	14
Plymouth,	12	28	19	15	17	19	23	18	9	15
Suffolk,	165	152	148	149	126	139	128	135	68	164
Worcester,	30	72	74	57	41	34	61	50	50	47
The State,	612	632	561	538	527	463	520	477	389	517

Consumption. — The number of deaths registered from consumption in 1908 was 4,445, which was 326 less than the number registered in the previous year, and the lowest number of deaths since 1873. In the following table, where the mortality from this disease is given for a period of thirty-six years, it will be observed that until 1908 there has been a pretty steady decrease in the number of deaths, and that the death-rate per 10,000 of the population has steadily decreased from 1872. The average death-rate of pulmonary consumption for the decade 1871–1880 was 32.7; the decade 1881–1890, 29.2, and the ten-year period 1891–1900, 21.4. In Table 74 a comparison of the years 1907 and 1908 shows that the number of deaths from this cause was less in 1908 in every county except Dukes, where the number was the same.

TABLE 73. — *Mortality from Pulmonary Consumption. — Thirty-six Years.*

YEARS.	Deaths.	Death-rate per 10,000 of Population.	YEARS.	Deaths.	Death-rate per 10,000 of Population.
1873, . . .	5,556	–	1891, . . .	5,484	–
1874, . . .	5,284	–	1892, . . .	5,729	–
1875, . . .	5,738	34.7	1893, . . .	5,527	–
1876, . . .	5,327	–	1894, . . .	5,463	–
1877, . . .	5,457	–	1895, . . .	5,586	21.90
1878, . . .	5,334	–	1896, . . .	5,536	–
1879, . . .	5,223	–	1897, . . .	5,431	–
1880, . . .	5,494	30.8	1898, . . .	5,288	–
1881, . . .	5,886	–	1899, . . .	5,221	–
1882, . . .	5,865	–	1900, . . .	5,199	18.50
1883, . . .	5,931	–	1901, . . .	5,033	–
1884, . . .	5,798	–	1902, . . .	4,685	–
1885, . . .	5,955	30.7	1903, . . .	4,531	–
1886, . . .	5,897	–	1904, . . .	4,874	–
1887, . . .	5,871	–	1905, . . .	4,702	15.65
1888, . . .	5,728	–	1906, . . .	4,608	–
1889, . . .	5,581	–	1907, . . .	4,771	–
1890, . . .	5,791	25.9	1908, . . .	4,445	–

TABLE 74. — *Mortality from Pulmonary Consumption, by Counties. — 1907 and 1908.*

COUNTIES.	DEATHS.		COUNTIES.	DEATHS.	
	1907.	1908.		1907.	1908.
Barnstable,	42	33	Middlesex,	1,082	1,120
Berkshire,	111	101	Nantucket,	3	–
Bristol,	428	395	Norfolk,	224	177
Dukes,	4	4	Plymouth,	151	146
Essex,	582	515	Suffolk,	1,196	1,122
Franklin,	32	24	Worcester,	550	513
Hampden,	286	235			
Hampshire,	80	60	The State,	4,771	4,445

Pneumonia. — The number of deaths from pneumonia in 1908 was 4,044, a decrease of 371 as compared with the preceding year. During the first quarter of the year there were 42.68 per cent. of all the deaths from this cause, 23.96 per cent. in the second quarter, 9.50 per cent. in the third quarter and 23.86 per cent. in the fourth quarter of the year.

TABLE 75. — *Mortality from Pneumonia, by Months and Quarters, 1908.*

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Months,	657	546	523	489	323	157	113	118	153	229	312	424
Quarters,	1,726			969			384			965		
Percentages,	42.68			23.96			9.50			23.86		

TABLE 76. — *Deaths from Pneumonia, by Counties. — 1907 and 1908.*

COUNTIES.	DEATHS.		COUNTIES.	DEATHS.	
	1907.	1908.		1907.	1908.
Barnstable,	27	22	Middlesex,	811	765
Berkshire,	120	137	Nantucket,	4	4
Bristol,	435	432	Norfolk,	203	184
Dukes,	4	2	Plymouth,	152	131
Essex,	497	485	Suffolk,	1,200	1,091
Franklin,	70	41	Worcester,	483	398
Hampden,	322	280			
Hampshire,	87	72	The State,	4,415	4,044

In Berkshire, in 1908, there were 17 more deaths from pneumonia than in 1907, and in Nantucket the number (4) was the same as in the previous year. All the other counties show a decrease.

Whooping-cough. — The deaths from this disease in 1908 were 288, 45 more than in the previous year, and 24 less than the average of the decennial period 1899–1908.

TABLE 77. — *Mortality from Whooping-cough, by Counties. — 1899–1908.*

COUNTIES.	1899.	1900.	1901.	1902.	1903.	1904.	1905.	1906.	1907.	1908.
Barnstable,	3	5	2	4	4	–	–	3	4	2
Berkshire,	5	7	9	8	13	3	26	3	21	1
Bristol,	37	34	1	51	44	6	33	39	29	38
Dukes,	3	–	–	–	–	–	–	–	–	1
Essex,	60	42	18	38	76	12	15	82	21	52
Franklin,	2	1	3	8	2	–	–	1	4	–
Hampden,	14	21	37	11	46	18	6	60	28	9
Hampshire,	6	11	2	7	8	2	1	4	6	12
Middlesex,	66	57	62	39	105	9	45	92	42	63
Nantucket,	–	–	–	–	–	–	–	–	1	–
Norfolk,	12	7	7	15	23	4	3	36	8	6
Plymouth,	11	7	2	16	13	1	5	28	5	8
Suffolk,	89	81	42	97	119	23	34	126	30	62
Worcester,	30	64	25	43	66	39	50	35	44	34
The State,	338	337	210	337	519	117	218	509	243	288

Alcoholism. — The number of deaths recorded in 1908 as due to this cause, including delirium tremens, was 114, a decrease of 104 deaths, as compared with the number reported in 1907. There is a marked difference, in the number of deaths reported from this cause, between the returns of the registrars and those of the medical examiners.

Of the whole number of deaths from this cause, 91, or 80.0 per cent., were of men; and 23, or 20.0 per cent., were of women.

TABLE 78. — *Deaths from Alcoholism. — 1873–1908.*

YEARS.	Deaths.	Ratios to Total Mortality.	Death-rates per 100,000 Living.	YEARS.	Deaths.	Ratios to Total Mortality.	Death-rates per 100,000 Living.
1873, . .	109	3.2	–	1891, . .	182	4.0	–
1874, . .	107	3.3	–	1892, . .	193	3.9	–
1875, . .	87	2.5	5.2	1893, . .	205	4.2	–
1876, . .	86	2.6	–	1894, . .	150	3.2	–
1877, . .	52	1.6	–	1895, . .	178	3.7	7.1
1878, . .	65	2.1	–	1896, . .	195	4.0	–
1879, . .	68	2.1	–	1897, . .	139	2.9	–
1880, . .	112	3.2	6.3	1898, . .	161	3.5	–
1881, . .	123	3.3	–	1899, . .	170	3.6	–
1882, . .	126	3.4	–	1900, . .	226	4.4	8.0
1883, . .	113	2.9	–	1901, . .	179	3.7	–
1884, . .	125	3.4	–	1902, . .	171	3.6	–
1885, . .	122	3.2	6.3	1903, . .	195	3.9	–
1886, . .	108	2.9	–	1904, . .	162	3.3	–
1887, . .	111	2.7	–	1905, . .	184	3.6	6.1
1888, . .	126	2.9	–	1906, . .	161	3.2	–
1889, . .	122	2.9	–	1907, . .	218	4.0	–
1890, . .	151	3.5	6.7	1908, . .	114	2.2	–

In Table 79 are presented the statistics of deaths by cancer for a period of thirty-five years; and from this table it appears that the rate in the census years per 10,000 of population has increased from 3.5 in 1875 to 8.3 in 1905, the highest since the commencement of registration. The deaths of females from this cause comprise 66 per cent. of the total deaths from cancer.

TABLE 79. — *Mortality from Cancer, for Thirty-five Years. — 1874–1908.*

YEARS.	Deaths.	Death-rates per 10,000 of Population.	YEARS.	Deaths.	Death-rates per 10,000 of Population.
1874, . . .	585	–	1892, . . .	1,402	–
1875, . . .	593	3.5	1893, . . .	1,533	–
1876, . . .	657	–	1894, . . .	1,568	–
1877, . . .	646	–	1895, . . .	1,749	7.0
1878, . . .	807	–	1896, . . .	1,798	–
1879, . . .	862	–	1897, . . .	1,739	–
1880, . . .	928	5.6	1898, . . .	1,907	–
1881, . . .	949	–	1899, . . .	1,838	–
1882, . . .	987	–	1900, . . .	1,998	7.1
1883, . . .	1,026	–	1901, . . .	2,080	–
1884, . . .	1,060	–	1902, . . .	2,141	–
1885, . . .	1,087	5.6	1903, . . .	2,243	–
1886, . . .	1,104	–	1904, . . .	2,421	–
1887, . . .	1,174	–	1905, . . .	2,501	8.3
1888, . . .	1,275	–	1906, . . .	2,603	–
1889, . . .	1,325	–	1907, . . .	2,744	–
1890, . . .	1,387	6.2	1908, . . .	2,814	–
1891, . . .	1,395	–			

In Table 80 are presented the statistics of deaths from Bright's disease, nephritis, other kidney diseases and dropsy, with the ratios to the total mortality. In this table, dropsy, which is only a symptom of disease, was in the earlier years of registration largely certified as a cause of death. It has materially decreased since 1882, so that in 1900, 1901 and 1902 there were no deaths ascribed to this cause. In 1908 dropsy was certified as a cause of death in only 11 instances.

Diseases of the Kidneys. — For reasons set forth in the report of 1886, the diseases of the kidneys are considered in one group.

TABLE 80. — *Mortality from Bright's Disease, Nephritis and Other Kidney Diseases, and from Dropsy, and Ratios to Total Mortality, Fifty-eight Years.*

YEARS.	Total Mortality.	Deaths from Bright's Disease, Nephritis and Other Kidney Diseases.	Ratio to Total Mortality per 1,000.	Deaths from Dropsy.	Ratio to Total Mortality per 1,000.	TOTALS.	Ratio to Total Mortality per 1,000.
1851, . .	18,934	27	1.4	390	20.6	417	22.0
1852, . .	18,482	32	1.7	418	22.6	450	24.3
1853, . .	20,301	35	1.7	465	22.9	500	24.6
1854, . .	21,414	38	1.8	474	22.1	512	23.9
1855, . .	20,798	56	2.7	501	24.1	557	26.8
1856, . .	20,734	51	2.5	487	23.4	538	25.9
1857, . .	21,280	45	2.1	512	24.1	557	26.2
1858, . .	20,776	42	2.0	481	23.2	538	25.2
1859, . .	20,976	56	2.7	522	24.9	578	27.6
1860, . .	23,068	67	2.9	470	20.4	537	23.3
1861, . .	24,085	91	3.7	440	18.3	531	22.0
1862, . .	22,974	96	4.2	467	20.3	563	24.5
1863, . .	27,751	111	4.0	533	19.2	644	23.2
1864, . .	28,723	130	4.5	502	17.5	632	22.0
1865, . .	26,152	173	6.6	492	18.8	665	25.4
1866, . .	23,637	135	5.7	462	19.5	597	25.2
1867, . .	22,772	161	7.1	421	18.5	582	25.6
1868, . .	25,603	206	8.0	470	18.4	676	26.4
1869, . .	26,054	239	9.2	458	17.6	697	26.8
1870, . .	27,329	286	10.5	491	17.9	777	28.4
1871, . .	27,943	370	13.2	527	18.9	897	32.1
1872, . .	35,019	376	10.7	618	17.6	994	28.3
1873, . .	33,912	460	13.5	545	16.1	1,005	29.6
1874, . .	31,887	463	14.5	469	14.7	932	29.2
1875, . .	34,978	509	14.5	474	13.6	983	28.1
1876, . .	33,186	488	14.7	445	13.4	933	28.1
1877, . .	31,342	535	17.1	412	13.1	947	30.2
1878, . .	31,303	615	19.6	370	11.8	985	31.4
1879, . .	31,801	693	21.8	380	11.9	1,073	33.7
1880, . .	35,292	698	19.7	271	7.7	969	27.4
1881, . .	36,458	825	22.6	292	8.0	1,117	30.6
1882, . .	36,785	877	23.8	313	8.5	1,190	32.3
1883, . .	37,748	959	25.4	296	7.8	1,255	33.2
1884, . .	36,990	1,000	27.0	234	6.3	1,234	33.3
1885, . .	38,094	1,088	28.6	244	6.4	1,332	35.0
1886, . .	37,244	1,135	30.5	219	5.9	1,354	36.4
1887, . .	40,763	1,120	27.4	212	5.2	1,332	32.7
1888, . .	42,097	1,318	31.3	204	4.8	1,522	36.2
1889, . .	41,777	1,258	30.1	161	3.8	1,419	33.9
1890, . .	43,528	1,273	30.0	175	4.0	1,448	33.3
1891, . .	45,185	1,474	32.6	166	3.7	1,640	36.3
1892, . .	48,762	1,535	31.5	130	2.7	1,665	34.1
1893, . .	49,084	1,637	32.3	161	3.3	1,798	36.6
1894, . .	46,791	1,721	36.8	123	2.6	1,844	39.4
1895, . .	47,540	1,860	39.1	88	1.8	1,948	41.0
1896, . .	49,381	1,945	39.4	122	2.5	2,067	41.9
1897, . .	47,419	1,943	41.0	88	1.9	2,031	42.9
1898, . .	46,761	2,120	45.3	85	1.8	2,205	47.2
1899, . .	47,710	2,151	45.1	69	1.4	2,220	46.5
1900, . .	51,156	2,259	44.2	–	–	2,259	44.2
1901, . .	48,275	2,356	44.8	–	–	2,356	44.8
1902, . .	47,491	2,341	49.3	–	–	2,341	49.3
1903, . .	49,054	2,617	53.3	39	0.8	2,656	54.0
1904, . .	48,482	2,561	52.8	49	1.0	2,610	53.8
1905, . .	50,486	2,563	50.8	26	.5	2,589	51.3
1906, . .	50,624	2,571	50.8	22	.4	2,593	51.2
1907, . .	54,234	2,818	52.0	15	.3	2,833	52.2
1908, . .	51,788	2,617	50.5	11	.3	2,628	50.7

Heart Disease. — In Table 81 are presented the deaths from heart disease, and the ratios by sexes, for the census years from 1850 to 1905. The great mortality from this disease will be observed from this table. In 1850 the ratio to 10,000 of population was 3.54; in 1905 the ratio was 18.08. The ratio of males to females in each 10,000 of population was 18.45 to 17.92 from this cause in 1905.

TABLE 81. — *Deaths from Heart Disease, and Ratios by Sexes, Census Years 1850–1905.*

YEARS.	Deaths from Heart Disease.			Sex Unknown.	Ratios to 10,000 of Living Population.			Percentage of Total Mortality.
	Males.	Females.	Totals.		Males.	Females.	Totals.	
1850, . .	182	169	352	1	3.72	3.34	3.54	2.12
1855, . .	296	225	521	–	5.38	3.86	4.60	2.51
1860, . .	344	346	690	–	5.76	5.46	5.61	2.99
1865, . .	426	379	805	–	7.07	5.69	6.35	3.07
1870, . .	514	447	962	1	7.30	5.93	6.60	3.52
1875, . .	649	681	1,331	1	8.17	7.82	8.06	3.80
1880, . .	876	850	1,726	–	10.20	9.19	9.68	4.89
1885, . .	1,117	1,110	2,227	–	11.97	11.00	11.46	5.85
1890, . .	1,695	1,722	3,417	–	15.58	14.95	15.26	7.85
1895, . .	1,824	1,742	3,566	–	15.01	13.55	14.26	7.50
1900, . .	1,914	1,920	3,834	–	13.99	13.35	13.67	7.49
1905, . .	2,697	2,733	5,430	–	18.45	17.92	18.08	10.75

Malarial Fevers. — From fever intermittent and malarial cachexia there were reported, in 1908, 22 deaths, occurring in the counties of Bristol, Hampden, Hampshire, Middlesex, Suffolk and Worcester. Suffolk County reported the largest number.

Syphilis. — From this disease there were reported 97 deaths, the largest number occurring in Essex, Middlesex and Suffolk counties.

Hydrophobia. — There were 5 deaths from hydrophobia reported in 1908, 1 in Franklin, 1 in Middlesex, 2 in Suffolk, and 1 in Worcester.

Anthrax or Malignant Pustule. — There were 2 deaths from anthrax reported in 1908, both occurring in Suffolk County.

Glanders. — There was 1 death from glanders reported in 1908; this from Suffolk County.

MEDICAL EXAMINERS' RETURNS.

For many years the editor of this report has commented on the fact, as shown by the returns, that either there was a sad lack of appreciation of the nature of the duties of the office of medical examiner, or a timidity on the part of police and others which interfered to prevent the assumption of responsibility, and in consequence of which a medical examiner was often called to cases which under no possible interpretation of the law demanded official investigation. Such comments as were made may have been possibly outside the legitimate duty of the man who compiles the "observations," but because of long experience in thousands of cases, and also because of an intimate personal relation with many of the prosecuting officers, Attorneys-General and district attorneys, he fancied that an exploitation of the matter might lead to better results, at least in the matter of expenditures.

Far be it from this editor to suggest that such a thing as "graft" enters into the equation; but it is inevitable that each unnecessary action of a medical examiner entails expense upon either State or county.

The idea of the statute was at the outset to divorce law and medicine in the investigation of deaths which might be from causes at least other than natural, if not criminal. The death in a given instance must have been supposed to have been from causes other than natural. That was a matter for a man "skilled in medicine" to determine, and after the filing of his report his official duty ceased. Then came the man skilled in law, to fix responsibility. Almost never since the inception of the system of medical examiners has this eminently desirable thing obtained, except in cases where the criminality was apparent at the outset. Out of over 4,000 cases in 1908, more than 50 per cent. were those where the death was from natural causes; and not only that, but the cases seem of such nature that the large majority could not have been attended by conditions warranting a supposition of criminal violence. Moreover, the examiners have clearly during the past thirty years assumed the duty of the court,

assuming a knowledge of two professions, while one is enough to engross a man's best energies and mentality.

However, in spite of the best efforts of the editor to call attention to this state of affairs, with the hope that it might be remedied, his feeble piping has been followed by no corresponding saltatory movements; and therefore in this year's report he will confine himself chiefly to the comments on the returns as furnished, quite irrespective of the question whether more than half the cases investigated warranted official action.

If death from heart disease in a person known for years to have been afflicted therewith; if a person "flits" by tuberculosis without having a medical attendant at the supreme moment; whether a fœtus of a short period of the mother's gestation; or whether a man long past the psalmist's allotted time, who suddenly attains the hereafter, — whether these cases are proper subjects for the investigation of an officer whose whole *raison d'être* is to see that no criminal violence resulting fatally passes without notice, is something which never was intended by the framers of the law, nor is it in accord with the views of those to whom is entrusted the interpretation of the law.

The only real result in a majority of the cases is that of a more perfect registration, — something beyond the province of the medical examiner, as simply an official duty.

One thing is clearly demonstrated by the statistics furnished by the medical examiners themselves; namely, that they have not been content with passing on the fact for which purpose they hold office, that is to say, by view or autopsy or both, whether the death in a given case resulted from cause other than natural or not, but have assumed the right to say whether a given case where the death was from a cause other than natural should be dismissed at that stage of the investigation. A single concrete instance: assume that a man is employed to shovel snow from a roof, and he falls to the ground and is killed. It is clear that the examiner must report the death as from cause other than natural, but he goes farther, and dismisses the case as from "accident." That is a matter for the court of first instance. It is for that court to determine whether any person, by reason of furnishing a rotten rope for support, which rope gave way, was responsible for the death or because of any other factor which from a legal side of the affair might enter, and which would have made

the case not only one for the recovery of damages in civil action but also a possibility of there being a criminal aspect to the affair. The late Judge Chamberlain laid down the rule that the object of the investigation of deaths from violence was not to furnish a basis for the prosecution or defence of a civil suit. The editor is only giving an illustration used by one of the best-known public prosecutors in the Commonwealth. Why should a case of apparent suicide be dismissed by the medical man? His duty is as to the cause of death solely, —under the law. This may sound absurd, but it is the fact; and while in Massachusetts there is no provision as to suicides, as in New York, still, under our law the decision of the question of suicide rests with the court, and not with a man unskilled in the law.

All this matter is worth consideration at the hands of those who are trying to better conditions, and also it is worth while to look into the question whether we are any better off to-day, as things are, than we were in 1876. The present method of doing things greatly increases the amount of the returns and the labor of their compilation.

The past decade has shown a considerable increase in the total number of the cases of homicide, — something not unnatural, in view of the increase in the number of the population and the character of a considerable portion of the immigration; but it will be noticed that the ratio of cases of homicide in 1908 to the total mortality is less not only in comparison with 1907 but with the average of the whole previous decade.

The number of cases where the cause of death could not be ascertained after investigation by the officers appointed for that purpose was 224, — over 5 per cent. of all cases examined.

There is, as usual, a considerable discrepancy between the returns of the registrars and those of the medical examiners. Take, for instance, the number of suicides: the registrars return but 436 cases, while the medical examiners report 470, — a difference of 34. Both sets of returns are necessary to the compilation of the tables, especially as the "Bertillon" system has no division for homicide.

The cause of a case of suicide is often difficult to ascertain. The number of such cases is less in years of general prosperity, and, as it is well known that a suicide is at the last, however long contemplated, largely a question of impulse and also of imitation, it is

possible that the publication of the gruesome details of cases of self murder have caused many a suicide. At any rate it is true that such publication has been often followed speedily by a case of suicide where the method used was that described in the press.

Table 82 sets forth the relative proportion of views and autopsies in the different counties and in the whole State for the ten-year period, 1899–1908.

TABLE 82. — *Views and Autopsies for Ten Years, 1899–1908, arranged by Counties, with Ratio of Autopsies to Views for the Individual Counties and the Whole State.*

COUNTIES.	1899.		1900.		1901.		1902.		1903.		1904.		1905.		1906.		1907.		1908.		TOTALS 10 YEARS.		RATIO OF AUTOPSIES TO VIEWS.
	Views.	Autopsies.	Views.	Autopsies.	Views.	Autopsies.	Views.	Autopsies.	Views.	Autopsies.	Views.	Autopsies.	Views.	Autopsies.	Views.	Autopsies.	Views.	Autopsies.	Views.	Autopsies.	Views.	Autopsies.	
Barnstable,	27	2	29	1	32	4	33	3	30	1	42	1	29	–	27	2	39	–	38	3	326	17	1 to 22.2
Berkshire,	68	5	91	8	77	5	104	4	94	7	78	3	93	5	120	8	133	5	109	3	963	53	1 to 18.2
Bristol,	244	12	283	8	233	15	264	17	275	19	252	9	256	22	328	15	356	10	356	6	2,847	133	1 to 21.3
Dukes,	8	–	5	–	11	1	8	1	5	1	12	1	6	–	12	–	7	–	5	–	74	4	1 to 19.8
Essex,	298	18	315	22	295	28	310	23	385	21	412	19	361	21	473	24	509	19	480	30	3,838	225	1 to 17.2
Franklin,	33	2	47	1	51	3	42	4	45	4	62	2	70	–	65	3	69	1	74	1	558	21	1 to 26.6
Hampden,	181	19	213	10	241	21	213	16	229	20	183	19	235	16	267	18	298	17	300	15	2,354	171	1 to 13.8
Hampshire,	49	2	65	5	67	2	53	1	72	8	69	6	73	3	75	1	86	2	79	3	697	34	1 to 20.5
Middlesex,	426	33	451	21	475	20	480	41	512	20	523	30	588	47	584	49	711	69	670	43	5,420	378	1 to 14.5
Nantucket,	–	–	6	–	2	–	2	–	5	–	3	–	–	–	7	–	4	–	4	–	33	–	–
Norfolk,	116	5	123	8	169	5	132	6	160	5	154	5	167	6	190	11	177	9	207	3	1,595	63	1 to 25.3
Plymouth,	73	8	68	8	82	1	80	2	101	4	81	5	160	10	96	7	121	11	125	17	987	73	1 to 13.5
Suffolk,	625	130	584	98	678	129	724	114	664	141	654	141	844	201	1,003	272	1,409	376	1,390	411	8,573	2,013	1 to 4.1
Worcester,	301	32	352	35	369	24	350	27	433	32	413	31	399	23	431	29	445	31	445	20	2,938	284	1 to 13.9
The State,	2,449	268	2,632	225	2,782	258	2,795	269	3,010	283	2,938	272	3,280	354	3,678	439	4,364	550	4,282	555	31,203	3,469	1 to 8.9
Ratio,	10.9		11.7		10.8		9.6		9.4		10.8		9.3		8.4		7.9		7.7				

From the preceding table it appears that the county of Suffolk, having the largest population, has the highest ratio of autopsies to views for the decade 1899–1908; and the county of Plymouth has the next highest ratio of autopsies to views. There has not been a single autopsy in Nantucket County in the ten years 1899–1908, — indeed, an autopsy by a medical examiner in this county is practically unknown.

The ratios are apparently the same in the individual years as for the whole decade.

The total number of deaths the cause of which was investigated by the medical examiners in 1908 was 4,282. This number was less by 82 than the number reported in 1907, but 1,061 greater than the average for the decade 1899–1908.

Of the cases investigated in 1908, 2,980, or 69.9 per cent., were those of males; and 1,302, or 30.1 per cent., were those of females.

The following table gives the comparative data in the matter of sex for the ten years 1899–1908: —

TABLE 83. — *Views by Sex, Ten Years, 1899–1908.*

YEARS.	Males.	Percentage.	Females.	Percentage.	Unspecified.	Percentage.	Totals.
1899, . .	1,788	73.0	661	27.0	–	–	2,449
1900, . .	1,928	73.2	704	26.8	–	–	2,632
1901, . .	2,075	74.6	707	25.4	–	–	2,782
1902, . .	2,055	73.5	740	26.5	–	–	2,795
1903, . .	2,221	73.8	789	26.2	–	0.01	3,010
1904, . .	2,124	72.3	814	27.7	–	–	2,938
1905, . .	2,387	72.8	893	27.2	–	–	3,280
1906, . .	2,630	71.5	1,046	28.5	–	–	3,678
1907, . .	3,205	73.4	1,159	26.6	–	–	4,364
1908, . .	2,980	69.9	1,302	30.1	–	–	4,282
Totals, .	23,393	72.63	8,815	27.36	–	0.01	32,208

Homicide. — The number of deaths reported as from homicide in 1908 was 107, or 2.49 per cent. of the whole number of cases investigated during the year, as compared with 96, or 2.19 per cent., in 1907; 86, or 2.34 per cent., in 1906; 67, or 2.04 per cent., in 1905; 66, or 2.25 per cent., in 1904; and 755, or 2.38 per cent., for the decade 1899–1908.

Of the whole number, 36 were cases of homicide by shooting and 9 by stabbing. There were 17 cases of infanticide and 24 cases of abortion. There was no case of homicide where poison was the agent.

Suicide. — The number of cases reported by the medical examiners as from suicide in 1908, was 470, or 10.98 per cent., as compared with 462, or 10.59 per cent., in 1907; 344, or 9.35 per cent., in 1906; 369, or 11.25 per cent., in 1905; 353, or 12.02 per cent., in 1904; and 33,206, or 11.18 per cent., for the ten-year period.

Methods of Suicide. — Of the whole number of suicides reported, 122 were committed with firearms, 36 by cutting the throat or stabbing, 62 by drowning, 61 by hanging, 98 by poison, 81 by illuminating gas and 2 by leaping in front of a railroad train.

Sex. — Of the 470 deaths from suicide, 362, or 77.0 per cent., were males, and 118, or 23.0 per cent., were females; as compared with 352, or 76.2 per cent., for males, and 238 for females in 1907.

Of the suicides by illuminating gas, 56 were males and 25 were females.

Of the 98 cases of suicide by poison, 18 were by carbolic acid, 7 by arsenic and its compounds, 9 by opium in some form and 64 by other kinds of poisons.

Of the 156 cases of suicide by shooting, cutting the throat, etc., all but 21 were males. Of 62 cases of suicidal drowning, 38 were males. Of 61 cases of suicidal hanging, 51 were males.

The mortality from suicide in the different counties for the year 1908 is presented in the following order: —

Suffolk,	144	Plymouth,	18
Middlesex,	63	Berkshire,	11
Essex,	60	Hampshire,	8
Worcester,	53	Franklin,	6
Bristol,	44	Barnstable,	1
Hampden,	40	Nantucket,	1
Norfolk,	21	Dukes,	–

Table 84 shows the number of deaths from suicide by counties and for the whole State for the ten years 1899–1908, and shows the ratio of suicide to the total mortality by counties and the State for the same period.

The ratio of death by suicide to the total mortality for the year 1908 was 9.1, while the ratio for the ten-year period was 7.8.

TABLE 84. — *Deaths from Suicide, by Counties. — 1899–1908.*

COUNTIES.	1899.	1900.	1901.	1902.	1903.	1904.	1905.	1906.	1907.	1908.	TOTALS. Numbers.	TOTALS. Ratio to Total Mortality per 1,000. 1899–1907.
The State,	319	322	382	324	367	353	369	344	462	470	3,712	7.5
Barnstable,	5	6	3	2	–	1	5	3	4	1	30	6.0
Berkshire,	11	8	11	9	15	10	15	15	12	11	117	7.9
Bristol,	11	24	34	22	31	20	22	26	32	44	266	5.2
Dukes,	1	–	2	–	–	1	1	–	1	–	6	6.9
Essex,	51	36	48	41	46	59	39	47	72	60	499	7.8
Franklin,	1	6	9	6	3	6	10	3	5	6	55	8.5
Hampden,	20	22	21	25	22	16	14	25	29	40	212	6.6
Hampshire,	4	7	6	5	9	5	10	8	6	8	68	7.7
Middlesex,	38	54	58	51	61	49	61	59	67	63	561	5.9
Nantucket,	–	2	–	–	1	–	–	–	–	1	4	6.1
Norfolk,	14	21	24	13	20	25	17	17	12	21	207	9.1
Plymouth,	10	13	18	8	18	17	16	16	20	18	154	8.6
Suffolk,	117	92	103	98	96	97	100	78	154	144	1,079	8.9
Worcester,	36	31	45	44	45	47	59	47	48	53	454	7.8

TABLE 85. — *Recapitulation, Ten Years, 1899–1908.*

YEARS.	Homicide.		Suicide.		Accidents or Negligence.		Natural and Unknown Causes, including Alcoholism.		Totals.
	Numbers.	Percentages.	Numbers.	Percentages.	Numbers.	Percentages.	Numbers.	Percentages.	
1899, . .	57	2.29	319	13.03	1,001	48.69	1,072	35.99	2,449
1900, . .	61	2.32	322	12.24	1,050	39.89	1,199	45.55	2,632
1901, . .	65 [1]	2.34	382	13.73	1,073	38.57	1,260	45.29	2,782[1]
1902, . .	76 [1]	2.72	324	11.59	1,151	41.18	1,242	44.43	2,795[1]
1903, . .	74	2.45	367	12.19	1,187	39.44	1,382	45.91	3,010
1904, . .	66	2.25	353	12.02	1,210	41.18	1,309	44.55	2,938
1905, . .	67	2.04	369	11.25	1,403	42.77	1,441	43.94	3,280
1906, . .	86	2.34	344	9.35	1,507	40.97	1,741	47.34	3,678[1]
1907, . .	96	2.20	462	10.59	1,752	40.16	2,054	47.05	4,364
1908, . .	107	2.49	470	10.98	1,694	37.22	2,011	49.31	4,282
Totals,	755	2.34	3,712	11.53	13,028	40.45	14,711	45.68	33,206

[1] 2 cases of electrocution.

Accident or Negligence. — From accident or negligence there were reported in 1908, 1,694, or 37.22 per cent., of all the cases investigated, as compared with 1,752, or 40.16 per cent. in 1907; 1,507, or 40.97 per cent., in 1906; 1,403, or 42.77 per cent., in 1905; 1,210, or 41.18 per cent., in 1904; and 13,028, or 40.45 per cent., for the ten-year period.

Of the deaths from accident, the principal causes were as follows: —

By steam railroad accident,	218	By elevators,	37
other accidents of public travel,	95	poisons,	38
drowning,	344	burning buildings,	31
falls, blows and falling bodies,	367	firearms,	30
burns, scalds, etc.,	199	machinery,	20
overlaying,	35	exposure,	13
electric railroads,	81	heat,	6
poisonous gases,	42		

There were no deaths from lightning during the year.

Intemperance. — The returns as to deaths caused by alcoholism in 1908 reflect, as in other years, largely the temperament, ideas and individuality of the respective medical examiners. It is a very difficult matter to arrive at the exact number of persons who die solely because of over-indulgence in spirituous or malt liquors. Of the cases reported as from alcoholism, undoubtedly a very large proportion are those where the chief cause was excessive use of stimulants; but it is open to question whether there is not a pretty large number of cases where the certificate is signed "alcoholism" where an autopsy might reveal quite a different cause as chiefly operative. In the year 1908, of the cases of death as returned by the registrars, as many as 114 cases are returned as deaths from alcoholism, while by the returns of the medical examiners there were but 103 cases.

Inasmuch as death from acute alcoholism is clearly a death from violence, namely, poisoning, all such cases should receive the attention of the examiner, which appears not to have been the case in 1908 and in many previous years.

It is possible that many cases of cirrhosis of the liver, and other diseases where the contributing cause was alcohol, might be charged to the excessive use of alcohol in some form, and therefore were returned by the examiners as deaths from alcoholism; but there ought to be a greater uniformity in the registration of such cases.

Too great care cannot be taken in signing certificates of death where the cause is assigned to alcoholism, because of serious results to the surviving friends and relatives. The question of interment in a particular locality is to be considered, inasmuch as a deprivation of such a privilege causes great pain to friends. The question of insurance is another matter of moment, especially as those who are likely to die because of over-indulgence in liquor are the very ones to whose surviving family the insurance is of the greatest consequence.

The number of persons who are said to have died because of the intemperate use of alcoholic stimulants in 1908, as stated in the tables constructed from the returns of the medical examiners, was 103, or 27 less than the number returned from this cause in 1907, and 2.04 per cent. of the whole number investigated, as compared with 2.06 per cent. in 1907.

The number of accidental deaths from illuminating gas in 1908 (42) is less by 27 than the number reported in the previous year, —

only about two-thirds as many; but until the community appreciate the great danger attending the use of the so-called water gas, the death roll from this cause is likely to be formidable each year. The number of deaths returned as from this cause, plus other noxious gases, in 1908 was 42; as compared with 69 in 1907, 27 in 1906, 40 in 1905 and 38 in 1904.

There was an increase in the use of this agent in 1908 as a method of self-destruction, there having been 81 cases during the year, as compared with 78 in 1907 and 47 in 1906.

NOSOLOGICAL NOMENCLATURE.

INTERNATIONAL CLASSIFICATION OF CAUSES OF DEATH.

[Prepared under the supervision of WILLIAM A. KING, Chief Statistician for Vital Statistics, and adopted by the United States Census Office for the compilation of mortality statistics.]

I. GENERAL DISEASES.

1. Typhoid fever.
2. Exanthematous typhus.
3. Recurrent fever.
4. Intermittent fever and malarial cachexia.
4a. Malarial cachexia.
5. Variola.
6. Measles.
7. Scarlatina.
8. Whooping-cough.
9. Diphtheria and croup.
9a. Diphtheria.
10. Grippe.
11. Miliary fever.
12. Asiatic cholera.
13. Cholera nostras.
14. Dysentery.
14a. Dysentery, epidemic.
15. Pest (plague; bubonic plague).
16. Yellow fever.
17. Leprosy.
18. Erysipelas.
19. Other epidemic affections.
20. Purulent infection and septicæmia.
21. Glanders and farcy.
22. Malignant pustule and charbon (anthrax).
23. Rabies.
24. Actinomycosis, trichinosis, etc.
25. Pellagra.
26. Tubercle of the larynx.
27. Tubercle of the lungs.
28. Tubercle of the meninges.
29. Tubercle, abdominal.
30. Pott's disease.
31. Abscess, cold and by congestion.
32. Tumors, white (white swellings).
33. Tubercle of other organs.
34. Tubercle, generalized.
35. Scrofula.
36. Syphilis.
    1. Primary.
    2. Secondary.
    3. Tertiary.
    4. Hereditary.
37. Blennorrhagia of the adult.
38. Gonococcal infections of the child.

I. GENERAL DISEASES — Con.

39. *Cancer and other malignant tumors of the buccal cavity.*
40. *Cancer and other malignant tumors of the stomach and liver.*
41. *Cancer and other malignant tumors of the peritoneum, intestines and rectum.*
42. *Cancer and other malignant tumors of the genital organs of the female.*
43. Cancer and other malignant tumors of the breast.
44. Cancer and other malignant tumors of the skin.
45. *Cancer and other malignant tumors of organs not specified.*
46. *Other tumors (tumors of the female genital organs excepted).*
47. Rheumatism, acute, articular.
48. Rheumatism, chronic, and gout.
49. Scorbutus.
50. Diabetes.
51. Goitre, exophthalmic.
52. Addison's disease.
53. Leukemia.
54. Anæmia and chlorosis.
55. Other general diseases.
56. Alcoholism, acute and chronic.
57. Saturnism.
58. Other trade intoxications.
59. Other chronic poisonings.

II. DISEASES OF THE NERVOUS SYSTEM AND THE ORGANS OF SPECIAL SENSE.

60. Encephalitis.
61. Meningitis, simple.
61a. Meningitis, epidemic cerebro-spinal.
62. Locomotor ataxia, progressive.
63. Other diseases of the spinal cord.
64. Cerebral congestion and hemorrhage.
65. Cerebral softening.
66. Paralysis without cause assigned.
67. General paralysis.
68. Other forms of mental alienation.
69. Epilepsy.
70. Eclampsia (non-puerperal).

Nosological Nomenclature — Continued.

II. Diseases of the Nervous System and the Organs of Special Sense — Con.

71. Convulsions of children.
72. Tetanus.
73. Chorea.
74. Hysteria.
74a. Other affections of the nervous system.
75. Diseases of the eye and its adnexa.
76. Diseases of the ear.

III. Diseases of the Circulatory Apparatus.

77. Pericarditis.
78. Endocarditis, acute.
79. Organic diseases of the heart.
80. Angina pectoris.
81. *Affections of the arteries (atheroma, aneurism, etc.).*
82. Embolism and thrombosis.
83. *Affections of the veins (varices, hemorrhoids, phlebitis, etc.).*
84. *Affections of the lymphatic system (lymphangitis, etc.).*
85. Hemorrhages.
86. Other affections of the circulatory apparatus.

IV. Diseases of the Respiratory Apparatus.

87. Diseases of the nasal fossæ.
88. Affections of the larynx.
89. Affections of the thyroid body.
90. Bronchitis, acute.
91. Bronchitis, chronic.
92. Broncho-pneumonia.
93. Pneumonia.
94. Pleurisy.
95. Pulmonary congestion and apoplexy.
96. Gangrene of the lung.
97. Asthma.
98. Emphysema, pulmonary.
99. *Other diseases of the respiratory apparatus (phthisis excepted).*

V. Diseases of the Digestive Apparatus.

100. Affections of the mouth and its adnexa.
101. Affections of the pharynx.
102. Affections of the œsophagus.
103. Ulcer of the stomach.
104. Other affections of the stomach (cancer excepted)
105. Diarrhœa and enteritis (under two years).
105a. Diarrhœa and enteritis, chronic.
106. Diarrhœa and enteritis (two years and over).
107. Parasites, intestinal.

V Diseases of the Digestive Apparatus — Con.

108. Hernias and intestinal obstructions.
109. Other infections of the intestines.
109a. Diseases of the anus and fecal fistulas.
110. Icterus, grave.
111. Hydatid tumors of the liver.
112. Cirrhosis of the liver.
113. Biliary calculi.
114. Other affections of the liver.
115. Affections of the spleen.
116. Peritonitis, simple (puerperal excepted).
117. *Other affections of the digestive apparatus (cancer and tubercle excepted).*
118. Appendicitis and abscess of the iliac fossa.

VI. Diseases of the Genito-urinary Apparatus and its Adnexa.

119. Nephritis, acute.
120. Bright's disease.
121. Other diseases of the kidneys and their adnexa.
122. Calculi of the urinary tract.
123. Diseases of the bladder.
124. Diseases of the urethra, urinary abscess, etc.
125. Diseases of the prostate.
126. Non-venereal diseases of the male genital organs.
127. Metritis.
128. Hemorrhage, uterine, non-puerperal.
129. Tumor, uterine, non-cancerous.
130. Other diseases of the uterus.
131. Cysts and other tumors of the ovary.
132. Other diseases of the female genital organs.
133. *Diseases of the breast, non-puerperal (cancer excepted).*

VII. Puerperal State.

134. Accidents of pregnancy.
134a. Normal labor.
135. Hemorrhage, puerperal.
136. Other accidents of labor.
137. Septicæmia, puerperal.
138. Albuminuria and puerperal eclampsia.
139. Phlegmasia alba dolens, puerperal.
140. Other puerperal accidents — sudden death.
141. Puerperal diseases of the breast.

VIII. Diseases of the Skin and Cellular Tissue.

142. Gangrene.
143. Furuncle (carbuncle).
144. Phlegmon, warm abscess.
145. Other diseases of the skin and its adnexa.

Nosological Nomenclature — Concluded.

IX. Diseases of the Organs of Locomotion.

146. Affections of the bones (non-tuberculous).
147. Arthritis and other affections of the joints (tubercle and rheumatism excepted).
148. Amputation.
149. Other affections of the organs of locomotion.

X. Malformations.

150. Malformations, congenital (still-births excepted).

XI. Early Infancy.

151. Congenital debility, icterus and sclerema.
152. Other diseases appertaining to infancy.
153. Lack of care.

XII. Old Age.

154. Senile debility.

XIII. Affections produced by External Causes.

155. Suicide by poison.
156. Suicide by asphyxia.
157. Suicide by hanging or strangulation.
158. Suicide by submersion.

XIII. Affections produced by External Causes — Con.

159 Suicide by firearms.
160. Suicide by cutting instruments.
161. Suicide by jumping from high places.
162. Suicide by crushing.
163. Other suicides.
164. Fractures.
165. Luxations.
166. Other accidental traumatisms.
167. Burns and scalds.
168. Burns by corrosive substances.
169. Insolation.
170. Freezing.
171. Electrical disturbances.
172. Accidental submersion.
173. Prostration.
173a. Inanition.
174. Absorption of deleterious gases (suicide excepted).
175. Other acute poisonings.
176. Other external violence.

XIV. Ill-defined Diseases.

177. Dropsy.
178. Sudden death.
179. Non-specified or ill-defined causes of death.